Serial No. 487

CATALOGUE
U. S.
COAST AND GEODETIC SURVEY
CHARTS
MAPS
COAST PILOTS
TIDE TABLES
CURRENT TABLES

(PHILIPPINE ISLANDS CHARTS CATALOGUED SEPARATELY)

OCTOBER 1, 1930

U. S. DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY
WASHINGTON, D. C.

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NOTE.—Copies of this Catalogue can be obtained, FREE OF CHARGE, upon application at any of the sales agencies, or by letter addressed to the Director of the U. S. Coast and Geodetic Survey, Washington, D. C.

Serial No. 487

U. S. DEPARTMENT OF COMMERCE

R. P. LAMONT, Secretary

COAST AND GEODETIC SURVEY

R. S. PATTON, Director

CATALOGUE

OF

U. S. COAST AND GEODETIC SURVEY
CHARTS
MAPS
COAST PILOTS
TIDE TABLES
CURRENT TABLES

(PHILIPPINE ISLANDS CHARTS CATALOGUED SEPARATELY)

OCTOBER 1, 1930

UNITED STATES
GOVERNMENT PRINTING OFFICE
WASHINGTON : 1930

U. S. SUPERINTENDENT OF DOCUMENTS
NOV 18 1930

FIELD STATIONS OF THE U. S. COAST AND GEODETIC SURVEY

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At these offices complete files of U. S. Coast and Geodetic Survey charts, Coast Pilots, Tide Tables, and other publications relating to navigation may be consulted and information affecting navigation obtained without charge.

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U. S. Coast and Geodetic Survey Charts, Coast Pilots, Tide Tables, and Current Tables are on sale at these field stations.

AGENCIES FOR THE SALE OF THE CHARTS, COAST PILOTS, TIDE TABLES, AND CURRENT TABLES OF THE U. S. COAST AND GEODETIC SURVEY

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EXPLANATORY NOTES

Coast and Geodetic Survey charts are published primarily for navigational use. Their purpose is to portray the water areas rather than the land. They are not intended for use as topographic maps, which are published by the U. S. Geological Survey, and for this reason land features as a rule are not shown in great detail. Usually there is only a strip of topography extending inland from the shoreline for a short distance, back of which only important landmarks visible at sea are shown, other features being generalized or omitted. There are exceptions to this rule, especially on some of the earlier published charts, on which the land features are reproduced with minute accuracy.

If charts selected from this catalogue are intended for use as maps of the land, it is well, before ordering, to ascertain by correspondence, or otherwise, if the topography is in sufficient detail to be of service.

As a rule, the field surveys from which the charts are compiled are made on much larger scales than those on which the charts are published. These larger scales permit of showing greater fullness of detail. Furthermore, each survey is a record of conditions as they existed at the specific time the survey was made, whereas the chart is frequently a compilation of information obtained at widely different dates. Thus, on the typical chart, one part, comprising an unchangeable or unimportant area, may be based on a survey made many years ago while another part, subject to natural or artificial change, may show the results of a survey made within the past few months. Consequently, in cases where information is desired on a larger scale than that of the published chart, or where the actual date applicable to the information shown on any part of the chart becomes of importance, the public frequently will be better served by having recourse to the original survey records, photographic copies of which can be furnished at the nominal cost of reproduction.

The charts embraced in this catalogue are constructed on different scales in order to adapt them to the different conditions of navigation. The small-scale charts include large areas and are suited to offshore navigation, while those on large scale include small areas and are suited to alongshore navigation.

They are classified as follows:

Sailing Charts.—Scales from 1:600,000 to 1:4,500,000.

They are intended for the use of the navigator to fix his position as he approaches the coast from the open ocean or when sailing between distant coast ports. They show the offshore soundings, the principal lights and outer buoys and such natural landmarks as may be visible at a considerable distance.

General Charts of the Coast.—Scales from 1:180,000 to 1:400,000. They are intended for coastwise navigation when the vessel's course would mostly be within sight of land, with her position fixed by landmarks, lights, outer buoys, and characteristic soundings.

Coast Charts.—Scales from 1:80,000 to 1:100,000. They are intended for close coastwise navigation when a vessel's course would carry her inside outlying reefs and shoals; also for entering bays and harbors of considerable width and for navigating the large inland waterways.

Harbor Charts.—Scales from 1:5,000 to 1:40,000. They are intended for navigation of harbors and small waterways.

In the catalogue the charts are arranged in geographical sequence, under the headings Atlantic and Gulf Coasts, West Indies, Canal Zone, Pacific Coast and Alaska, Hawaiian and Marianas Islands.

Under the Atlantic and Gulf Coasts appear the subheads: First, Sailing Charts; second, General Charts of the Coast; third, Coast and Harbor Charts. The geographical sequence begins at Maine and continues in regular order to Texas.

Under Pacific Coast appear the subheads: First, General Charts of the Coast and Harbor Charts of California, Oregon, and Washington; second, Sailing Charts; third, General Charts of the Coast and Harbor Charts of Alaska. The geographic sequence begins at the southern end of California and proceeds northward and westward to Bering Sea.

The limits of the charts are graphically shown on diagrams on adjoining pages. A numerical index of charts is given on pages 8 and 9.

Charts.—When issued show all necessary corrections as to lights, beacons, buoys, recently discovered dangers, wrecks, etc., to date of issue, stamped on lower margin of chart to right of a central position. The date of print of a chart is at lower left corner.

The date of the edition of a chart is printed about midway the lower margin of the chart, but on some of the earlier charts this date is shown on the face of the chart, generally below the title.

All important corrections occurring subsequent to date of issue of a chart will be found in the Notices to Mariners, published weekly by the Bureau of Lighthouses and the U. S. Coast and Geodetic Survey. These should be applied, as far as possible, by hand to the charts immediately after receipt of the notices, which are furnished gratis on application.

When new information involving extensive changes is received, new editions of the charts are prepared and printed the old editions are canceled and should no longer be used.

All the notes on a chart should be read carefully, as in some cases they relate to the aids to navigation or to dangers that can not be clearly charted.

EXPLANATION OF DATES ON U. S. COAST AND GEODETIC SURVEY NAUTICAL CHARTS

All U. S. Coast and Geodetic Survey charts bear below the border line a note indicating the date on which they were issued from the office in Washington, D. C. The form of this note is—

LIGHTS, BEACONS, BUOYS, AND DANGERS CORRECTED
FOR INFORMATION RECEIVED TO DATE OF ISSUE (date).

It should be understood that no additional information relative to lights, beacons, buoys, and dangers which could be charted had been received previous to this date. It is therefore unnecessary for a mariner to examine his file of Notice to Mariners of date prior to the date of issue of the chart for such corrections.

Other dates which appear on these charts are of less importance to mariners, but are necessary for the identification of the edition and print of the chart, and should be understood by those who use the chart.

A note, known as the authority note, gives the dates (years) of the surveys from which the chart was constructed.

This note reads as follows:

AUTHORITIES:

SURVEYS (date).

SURVEYS BY U. S. ENGINEERS (date).

The surveys are by the U. S. Coast and Geodetic Survey unless otherwise stated.

When a new chart is issued, the date (month and year) is printed in the publication note

PUBLISHED AT WASHINGTON, D. C. (date),
BY THE U. S. COAST AND GEODETIC SURVEY
R. S. PATTON, *Director*

This note is always placed just below the border of the chart and as near a central position as possible. The date in this note remains unchanged until an extensive correction is made on the plate from which the chart is printed. The date is then changed and the issue known as a new edition.

When a correction, not of sufficient importance to require a new edition, is made to a chart plate, the year, month, and day are noted below the border in the left-hand corner of the chart, thus: 19–6/30, 7/22, 20–2/3, 5/27.

TABLE OF SCALE EQUIVALENTS

The following table gives the lengths of nautical and statute miles on the several scales named, these scales being the proportionate size of the chart to nature. That is, in the scale 1:1,200 the chart is 1:1,200 part of the actual linear dimensions in nature (or 100 feet to the inch), equal to 60.8 inches to a nautical mile, and 52.8 inches to a statute mile, and so on.

A nautical mile is a minute of an average great circle of the earth, and its length is 6,080 feet, or 1,853.2 meters. A statute mile is 5,280 feet, or 1,609.3 meters.

Scale	Nautical mile		Statute mile		Scale	Nautical mile		Statute mile	
	Inches	Centimeters	Inches	Centimeters		Inches	Centimeters	Inches	Centimeters
1:1,200	60.803	154.44	52.800	134.11	1:50,000	1.459	3.71	1.267	3.22
1:2,400	30.401	77.22	26.400	67.06	1:60,000	1.216	3.09	1.056	2.68
1:4,800	15.201	38.61	13.200	33.53	1:80,000	.912	2.32	.792	2.01
1:5,000	14.593	37.06	12.672	32.19	1:100,000	.730	1.85	.634	1.61
1:10,000	7.296	18.53	6.336	16.09	1:200,000	.365	.93	.317	.80
1:15,000	4.864	12.36	4.224	10.73	1:400,000	.182	.46	.158	.40
1:20,000	3.648	9.27	3.168	8.05	1:1,000,000	.073	.18	.063	.16
1:30,000	2.432	6.18	2.112	5.36	1:1,200,000	.061	.15	.053	.13
1:40,000	1.824	4.63	1.584	4.02					

1 meter=39.37 inches; 1 centimeter=0.3937 inch; 1 inch=2.54 centimeters.

TIDE TABLES

[Published annually six months in advance]

	Price
United States and Foreign Ports	$0. 75
Atlantic Coast, North America	. 15
Pacific Coast, North America, eastern Asia, and island groups	. 15
New York Harbor and vicinity, including current tables (pocket edition)	. 05
Massachusetts Bay and vicinity, including current tables (pocket edition)	. 05
San Francisco Bay and vicinity, including current tables (pocket edition)	. 05

COAST PILOTS

UNITED STATES COAST PILOT—ATLANTIC COAST

Sections	Title	Size and binding	Date of last edition	Price
A	From St. Croix River to Cape Cod, with supplement to May 7, 1930	8vo, canvas	1927	$0. 75
B	From Cape Cod to Sandy Hook, with supplement to Jan. 22, 1930	8vo, canvas	1926	. 75
C	Sandy Hook to Cape Henry, including Delaware and Chesapeake Bays	8vo, canvas	1930	. 75
D	From Cape Henry to Key West with supplement to Sept. 4, 1929	8vo, canvas	1928	. 75
	Gulf Coast, Key West to the Rio Grande, with supplement to Sept. 11, 1929	8vo, canvas	1925	. 75
	Inside Route Pilot: Coast of New Jersey, 3d edition	8vo, paper	1929	. 30
	Inside Route Pilot: New York to Key West, 6th edition, with supplement to Aug. 28, 1929.	8vo, paper	1927	. 30
	Inside Route Pilot: Key West to the Rio Grande, with supplement to Nov. 6, 1929.	8vo, paper	1925	. 50

UNITED STATES COAST PILOT—WEST INDIES

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UNITED STATES COAST PILOT—PACIFIC COAST

	California, Oregon, and Washington, with supplement to Dec. 11, 1929	8vo, canvas	1926	$0. 75
	Alaska, Part 1.—Dixon Entrance to Yakutat Bay, with Inland Passage from Juan de Fuca Strait to Dixon Entrance, with supplement to Mar. 26, 1930.	8vo, canvas	1925	. 75
	Alaska, Part 2.—Yakutat Bay to Arctic Ocean, with supplement to Feb. 5, 1930.	8vo, canvas	1926	. 75
	Philippine Islands, Part I. -Luzon, Mindoro, and Visayas, with supplement to Jan. 1, 1930.	8vo, canvas	1927	. 75
	Philippine Islands, Part II.—Palawan, Mindanao, and Sulu Archipelago	8vo, canvas	1930	. 75
	The Hawaiian Islands, with supplement to Aug. 18, 1930	8vo, canvas	1923	. 50

UNITED STATES COAST PILOT—DISTANCE TABLES

	Distances between United States ports	8vo, paper		$0. 10

CURRENT TABLES

[Published annually six months in advance]

Atlantic Coast, North America	$0.10
Pacific Coast, North America	.10
San Francisco Bay and vicinity, including tide tables (pocket edition)	.05
Massachusetts Bay and vicinity, including tide tables (pocket edition)	.05
New York Harbor and vicinity, including tide tables (pocket edition)	.05

CURRENT DIAGRAMS

No. 1, Nantucket and Vineyard Sounds	$0.15
No. 2, Chesapeake Bay	.15

TIDAL CURRENT CHARTS

New York Harbor	$0.25
San Francisco Bay	.25

MISCELLANEOUS MAPS AND PLANS

[Not adapted for the use of navigators. Abbreviations: E., Engraved; L., Lithographed; P., Photolithographed]

Cat. No.	Title	State	Abbreviations	Scale		Size of border (inches)	Date	Price
				Proportional	Inches to statute miles			
3032	Part of Bahama Islands, showing tracks ascribed to Columbus.	.....	P.	.....	.....	22×36	1881	$0 50
3035	Washington City, by Ellicott	D. C	E.	1:19,800	3.20	21×29	1792	.45
3035*a*	City of Washington, by L'Enfant	.....do	P.	1:15,840	4.00	27×47	1791	.75
3035*b*	City of Washington, by Dermott (4 sheets)	.....do	P.	1:7,920	8.00	54×62	1798	2.00
3036	Washington City, by W. J. Stone	.....do	E.	1:12,070	5.25	23×31	1863	.45
3043	City of Washington	.....do	E.	1:19,800	3.20	17×20	1792	.45
3055	San Francisco Peninsula	California	E.	1:40,000	1.58	18×28	1869	.50
3060	Outline Map, Lambert Conformal Conic Projection.	United States	L.	1:5,000,000	.....	26×40	1919	.30
3068	Outline Map, Lambert Zenithal Equal Area Projection.	.....do	P.	1:7,500,000	.....	21×26	1919	.20
3069	Outline Map, Lambert Conformal Conic Projection.	Alaska	P.	1:5,000,000	.....	18×27	1921	.25
3070	North Atlantic Ocean, with eastern North America and Europe. Lambert Projection.	.....	P.	1:10,000,000	.....	24×46	1918	.75
3080	North Pacific Ocean, Transverse Polyconic Projection.	.....	P.	1:20,000,000	.....	14×41	1921	.25
3081	Birthplace of Washington	Virginia	P.	1:10,000	6.34	22×29	1897	.30
3099	Aitoff's Equal Area Projection of the Sphere	.....	P.	.....	.....	18×25	1920	.15
3101 to 3190	District of Columbia, city excepted, in 58 sheets.	.....	E.	1:4,800	13.20	14×14	1881 to 1893	Each. .15
3240	St. Thomas, Virgin Islands	W. I	P.	1:40,000	1.58	17×29	1922	.25
3241	St. John, Virgin Islands	W. I	P.	1:40,000	1.58	10×22	1922	.25
3242	St. Croix, Virgin Islands	W. I	P.	1:40,000	1.58	16×37	1923	.25
	King plats of the City of Washington (19 sheets, including title-page, text page, and index map).	D. C	P.	1:2,400	26.4	28×40	1803	10.00
	Portfolio, bound in cloth, half Russia; containing King plats, L'Enfant's, Ellicott's, and Dermott's maps of the city of Washington.	.....	.....	.....	.....	28×40	.....	16.20

NUMERICAL ARRANGEMENT OF NAUTICAL CHARTS

Chart No.	Price	Page	Chart No.	Price	Page	Chart No.	Price	Page	Chart No.	Price	Page	Chart No.	Price	Page
51	$0. 75	15	284	$0. 50	21	406	$0. 25	25	573	$0. 75	25	1115	$0. 75	15
52	. 75	15	285	. 75	21	409	. 25	25	574	. 75	25	1116	. 75	15
77	. 75	15	286	. 75	21	413	. 50	29	575	. 25	25	1117	. 75	15
78	. 75	15	287	. 75	21	420	. 25	25	577	. 75	27	1201	. 75	17
161	. 75	27	288	. 50	17	421	. 25	25	578	. 75	21	1202	. 75	17
162	. 75	27	289	. 50	17	422	. 50	25	579	. 25	21	1203	. 75	17
163	. 75	27	293	. 75	21	424	. 50	25	583	. 50	27	1204	. 75	17
178	. 75	27	294	. 75	23	425	. 50	25	584	. 75	27	1205	. 75	17
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180	. 75	27	296	. 50	23	434	. 25	25	586	. 75	27	1207	. 75	19
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184	. 75	27	303	. 75	17	440	. 75	25	804	. 75	27	1211	. 75	19
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197	. 75	29	306	. 75	17	450	. 75	25	902	. 75	31	1213	. 75	21
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278	. 75	19	369[8]	. 75	21	557	. 75	23	1109	. 75	15	1256	. 75	27
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282	. 50	21	385	. 75	23	560	. 75	23	1112	. 75	15	1266	. 75	29
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									1114	. 75	15			

CHART NO.	Price	Page	CHART NO.	Price	Page	CHART NO.	Price	Page	CHART NO.	Price	Page	CHART NO.	Price	Page
1268	$0.75	29	4130	$0.75	47	6122	$0.25	35	8164	$0.25	41	8525	.25	45
1269	.75	29	4132	.75	47	6146	.50	35	8168	.25	41	8528	.75	45
1270	.75	29	4133	.75	47	6151	.75	35	8170	.75	41	8529	.75	45
1271	.75	29	4190	.75	47	6152	.75	35	8171	.75	39	8530	.75	45
1272	.75	29	4202	.50	47	6153	.75	35	8172	.75	41	8531	.75	45
1277	.75	29	5001	.75	33	6154	.50	35	8173	.75	39	8551	.75	45
1278	.75	29	5002	.75	37	6155	.75	35	8174	.25	41	8553	.75	45
1279	.75	29	5052	.75	37	6185	.75	35	8179	.25	41	8554	.75	45
1280	.75	29	5102	.75	33	6195	.50	35	8200	.75	41	8555	.75	45
1282	.75	29	5107	.75	33	6265	.75	35	8210	.75	41	8557	.75	45
1283	.75	29	5108	.75	33	6300	.75	35	8214	.25	41	8570	.75	45
1284	.75	29	5126	.50	33	6303	.25	35	8216	.50	41	8573	.75	45
1285	.75	29	5128	.25	33	6377	.25	35	8218	.50	41	8574	.50	45
1286	.75	29	5143	.50	33	6378	.50	35	8224	.25	41	8588	.50	45
1287	.75	29	5144	.50	33	6380	.75	35	8227	.25	43	8589	.50	45
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1350	.75	15	5202	.75	33	6382	.75	35	8229	.25	43	8666	.75	45
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3242	.25	7	5702	.75	35	8074	.75	39	8271	.25	41	9103	.50	45
3251–3261	.25	13	5703	.75	33	8075	.75	39	8272	.75	41	9104	.50	45
			5705	.50	33	8076	.25	39	8280	.75	41	9196	.50	37
4000	.75	47	5719	.25	33	8085	.25	39	8281	.75	41	9302	.75	37
4101	.25	47	5773	.25	33	8094	.50	39	8283	.75	41	9370	.75	45
4102	.75	47	5795	.50	33	8102	.75	39	8285	.25	41	9372	.75	45
4103	.75	47	5802	.75	35	8105	.75	39	8299	.25	41	9373	.75	45
4104	.75	47	5832	.50	33	8120	.75	39	8300	.75	43	9375	.75	45
4105	.50	47	5846	.25	35	8124	.50	39	8302	.75	43	9380	.75	45
4108	.25	47	5895	.25	35	8142	.75	39	8303	.75	43	9381	.25	45
4109	.50	47	5902	.75	35	8145	.75	39	8304	.75	43	9382	.75	45
4110	.75	47	5909	.25	35	8146	.75	39	8306	.50	43	9385	.25	45
4111	.25	47	5923	.25	35	8147	.75	39	8410	.75	43	9400	.75	37
4112	.50	47	5951	.75	35	8148	.75	39	8455	.50	45			
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4114	.50	47	5971	.25	35	8152	.75	39	8502	.75	37			
4115	.75	47	5984	.75	35	8153	.25	39	8505	.50	43			
4116	.75	47	6002	.75	35	8155	.75	39	8513	.50	45			
4117	.75	47	6004	.25	35	8157	.75	39	8515	.75	45			
4118	.75	47	6023	.25	35	8158	.75	39	8517	.75	45			
4121	.50	47	6058	.50	35	8160	.50	41	8519	.75	45			
4122	.25	47	6088	.50	35	8161	.75	39	8520	.75	45			
4123	.50	47	6102	.75	35			41	8523	.75	45			
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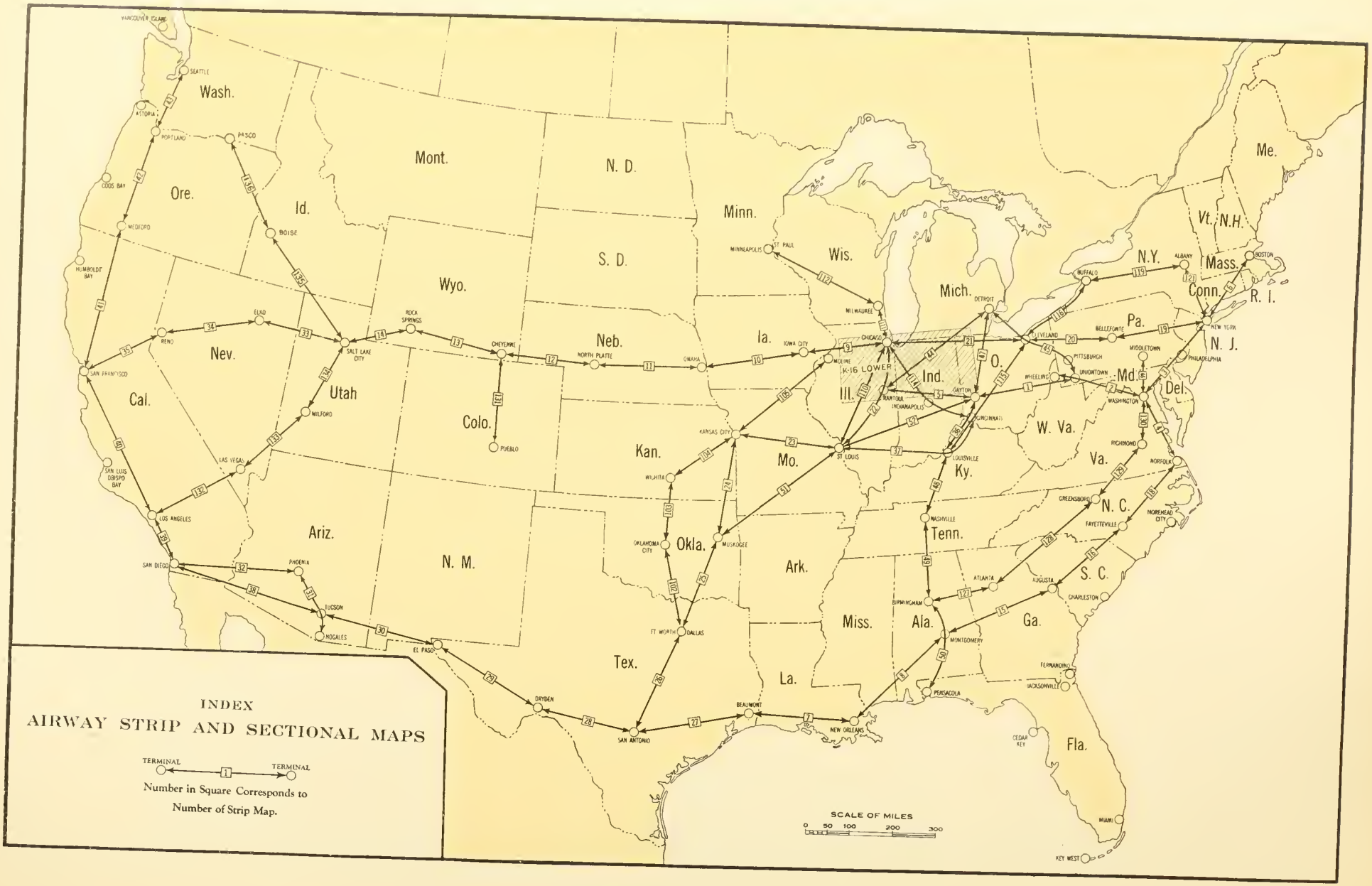
Wash.
Ore.
Cal.
Nev.
Id.
Mont.
Wyo.
Utah
Ariz.
Colo.
N. M.
N. D.
S. D.
Neb.
Kan.
Okla.
Tex.
Minn.
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N. C.
S. C.
Ga.
Fla.
Pa.
N. Y.
Me.
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N.H.
Mass.
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N. J.
Md.
Del.
K-16 LOWER
SCALE OF MILES
0 50 100 200 300
INDEX
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TERMINAL 1 TERMINAL
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4. Washington-Norfolk.
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6. New York-Boston.
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9. Chicago-Iowa City.
10. Iowa City-Omaha.
11. Omaha-North Platte.
12. North Platte-Cheyenne.
13. Cheyenne-Rock Springs.
14. Rock Springs-Salt Lake City.
15. Montgomery-Augusta.
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17. Not issued.
18. Fayetteville-Norfolk.
19. New York-Bellefonte.
20. Bellefonte-Cleveland.
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22. Chicago-Rantoul-St. Louis.
23. St. Louis-Kansas City.
24. Kansas City-Muskogee.
25. Muskogee-Dallas.
26. Dallas-San Antonio.
27. San Antonio-Beaumont.
28. San Antonio-Dryden.
29. Dryden-El Paso.
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31. Tueson-Phoenix.
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39. San Diego-Los Angeles.
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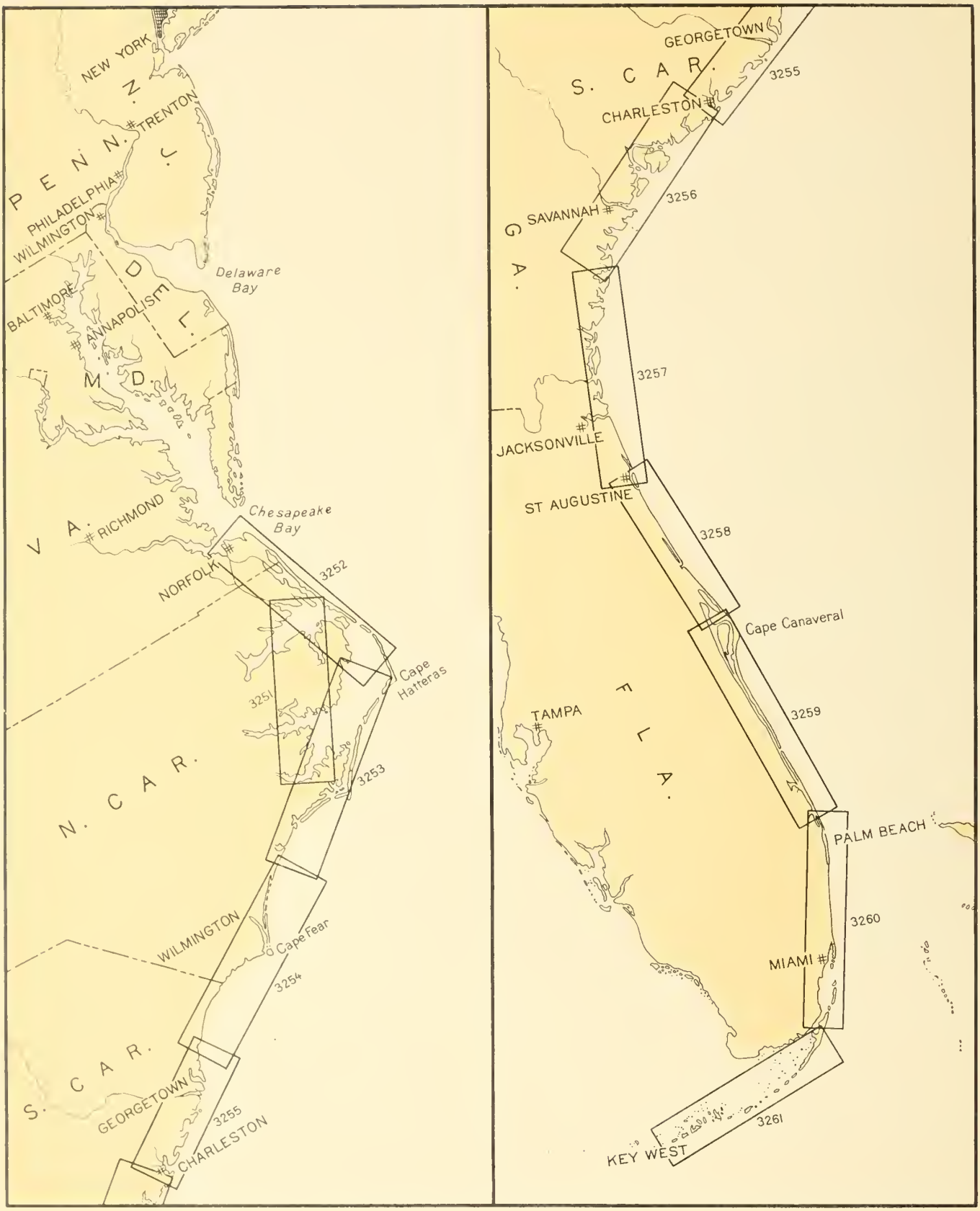
46. Washington-Middletown.
47. Detroit-Dayton.
48. Louisville-Nashville.
49. Nashville-Birmingham.
50. Birmingham-Montgomery-Pensacola.
51. St. Louis-Muskogee.
52. St. Louis-Dayton.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DEL.
MD.
Delaware Bay
VA.
RICHMOND
Chesapeake Bay
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3259
PALM BEACH
3260
MIAMI
KEY WEST
3261

C. & G. S. Print

INSIDE ROUTE CHARTS—NORFOLK TO KEY WEST

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3256	Charleston Harbor, S. C., to Sapelo Sound, Ga	1:80,000	1928	.25
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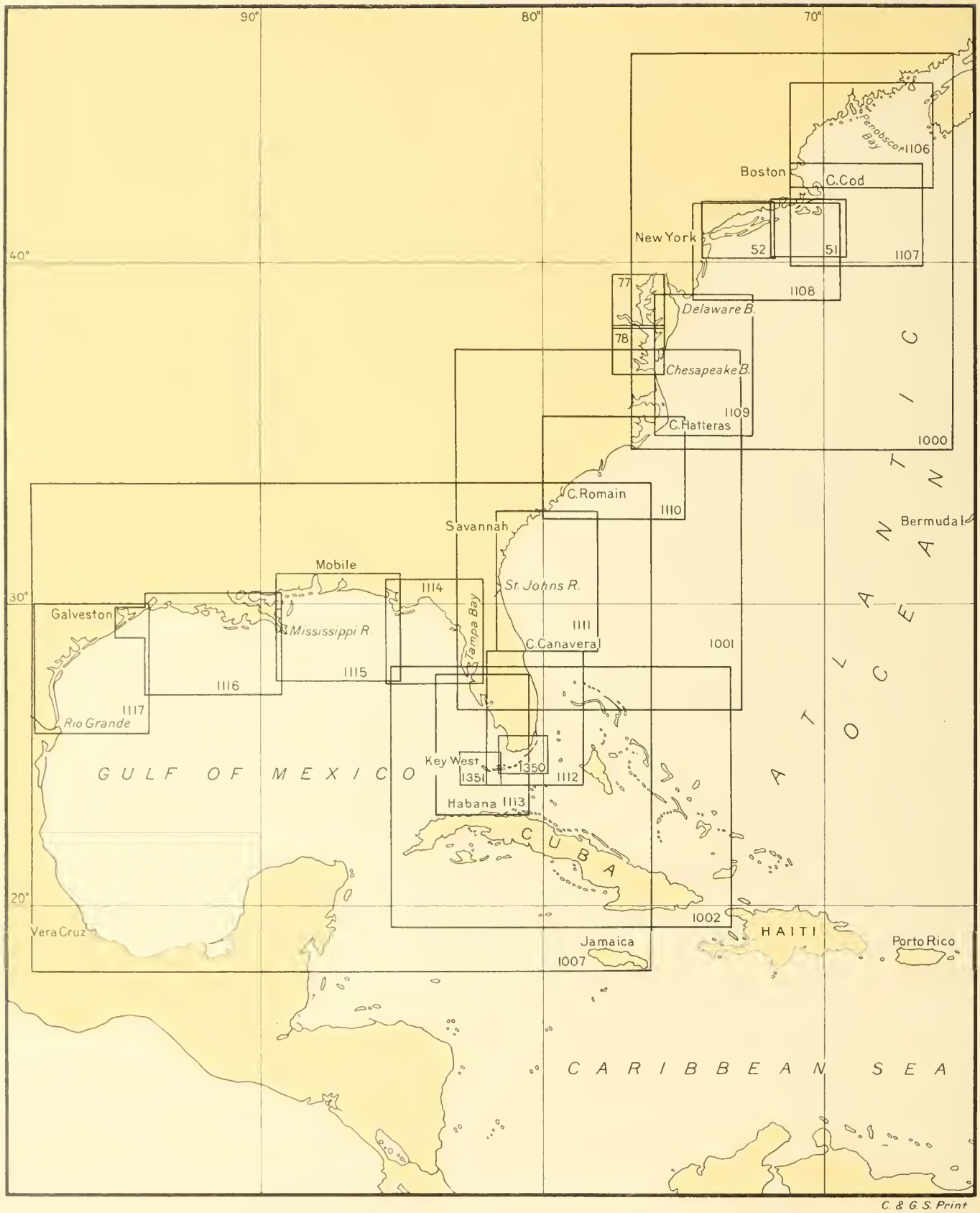
	Price, per set of 11, complete			2.75

CAUTION

If using route through Pamlico Sound, navigators should have a copy of chart No. 1231 to provide for the possible necessity of running for shelter.


90°
80°
70°
40°
30°
20°
Penobscot Bay
1106
Boston
C. Cod
New York
52
51
1107
1108
77
78
Delaware B.
Chesapeake B.
1109
C. Hatteras
1000
ATLANTIC OCEAN
C. Romain
1110
Savannah
Bermuda I.
Mobile
1114
St. Johns R.
Galveston
Mississippi R.
Tampa Bay
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C. Canaveral
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Rio Grande
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Habana 1113
CUBA
1002
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Vera Cruz
Jamaica
1007
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CHARTS OF THE ATLANTIC AND GULF COASTS

ATLANTIC COAST

Cat. No.	Title	Scale	Size of border (inches)	Date of last edition	Price
	SAILING CHARTS				
1000	Cape Sable to Cape Hatteras	*1:1,200,000	33×41	1927	$0.75
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1002	Straits of Florida and approaches	*1:1,197,000	33×41	1930	.75
1007	Gulf of Mexico	*1:2,195,000	33×41	1930	.75
	GENERAL CHARTS OF THE COAST				
51	Nantucket Shoals to Montauk Point	*1:200,000	34×41	1926	.75
52	Montauk Point to New York and Long Island Sound	*1:200,000	32×42	1918	.75
77	Chesapeake Bay, northern part	*1:200,000	32×35	1913	.75
78	Chesapeake Bay, southern part	*1:200,000	31×32	1930	.75
1106	Bay of Fundy to Cape Cod	*1:384,000	34×44	1917	.75
1107	Georges Bank and Nantucket Shoals	*1:391,000	32×38	1913	.75
1108	Approaches to New York	*1:400,000	32×47	1913	.75
1109	Cape May to Cape Hatteras	*1:415,000	31×44	1930	.75
1110	Cape Hatteras to Charleston Light	*1:433,000	31×44	1929	.75
1111	Charleston Light to Cape Canaveral	*1:450,000	30×43	1927	.75
1112	Cape Canaveral to Key West	*1:470,000	29×43	1923	.75
1113	Habana to Tampa Bay	*1:471,000	29×43	1928	.75
1114	Tampa Bay to Cape San Blas	*1:456,000	29×32	1915	.75
1115	Cape St. George to Mississippi Passes	*1:456,000	32×39	1925	.75
1116	Mississippi River to Galveston	*1:459,000	34×43	1925	.75
1117	Galveston to the Rio Grande	*1:461,000	35×41	1919	.75
1350	Florida Reefs, Fowey Rocks to American Shoal	1:180,000	33×37	1922	.75
1351	Florida Keys, American Shoal to Dry Tortugas	1:180,000	25×38	1922	.75

* Scale approximate.

(See pages 17 to 29 for coast and harbor charts)

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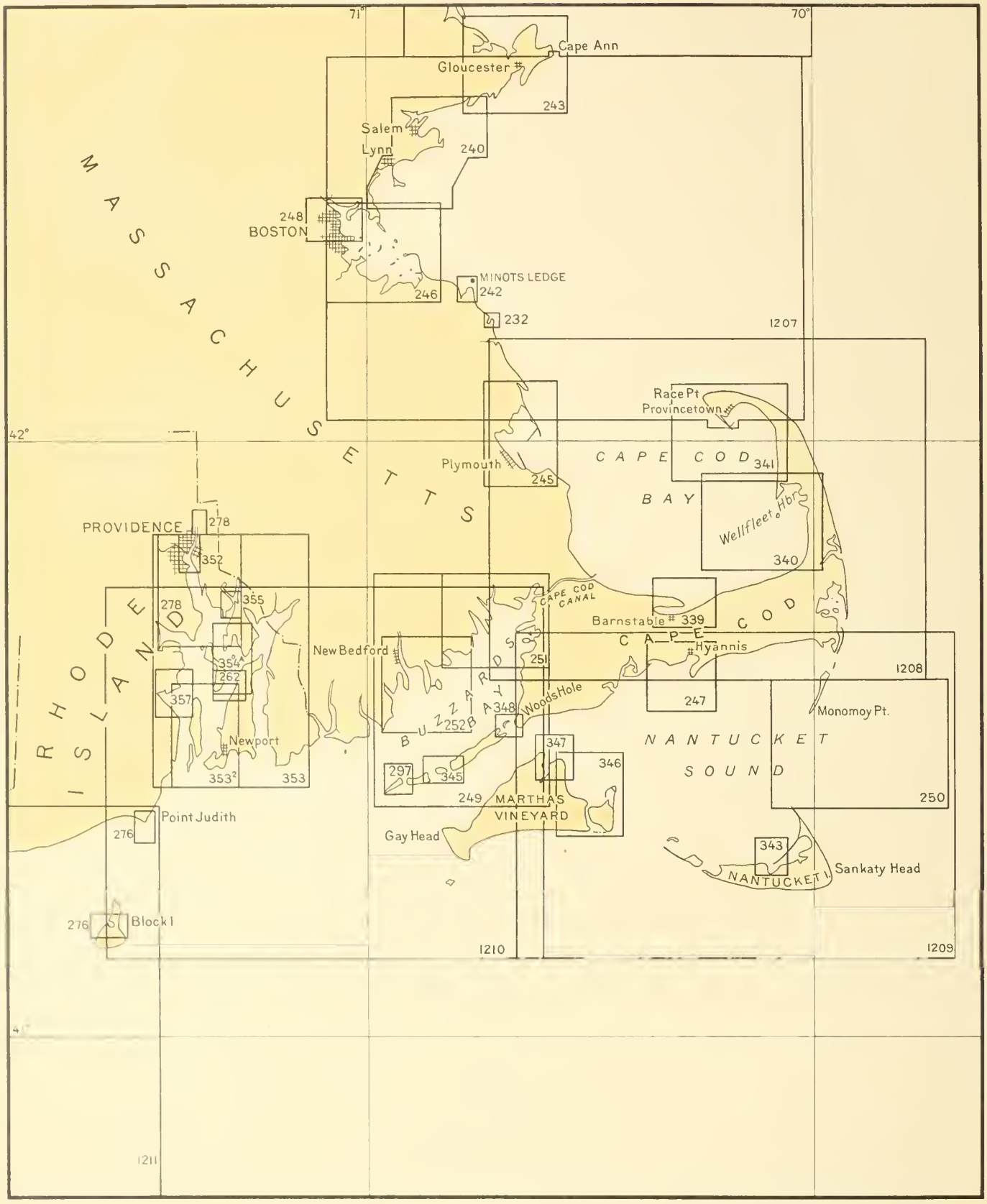
Machias
Millbridge
FRENCHMAN BAY
Bar Hbr
MT. DESERT
MT. DESERT ROCK
BLUE HILL BAY
Penobscot R.
Bangor
MATINICUS ROCK
Belfast
PENOBSCOT BAY
Rockport
Rockland
Boothbay Hbr
Kennebec R.
Augusta
Bath
PORTLAND
Saco
ISLES OF SHOALS
Portsmouth
Newburyport
Cape Ann
NEW HAMPSHIRE
MAINE
1201
1202
1203
1204
1205
1206
68°
69°
70°
45°
44°
43°

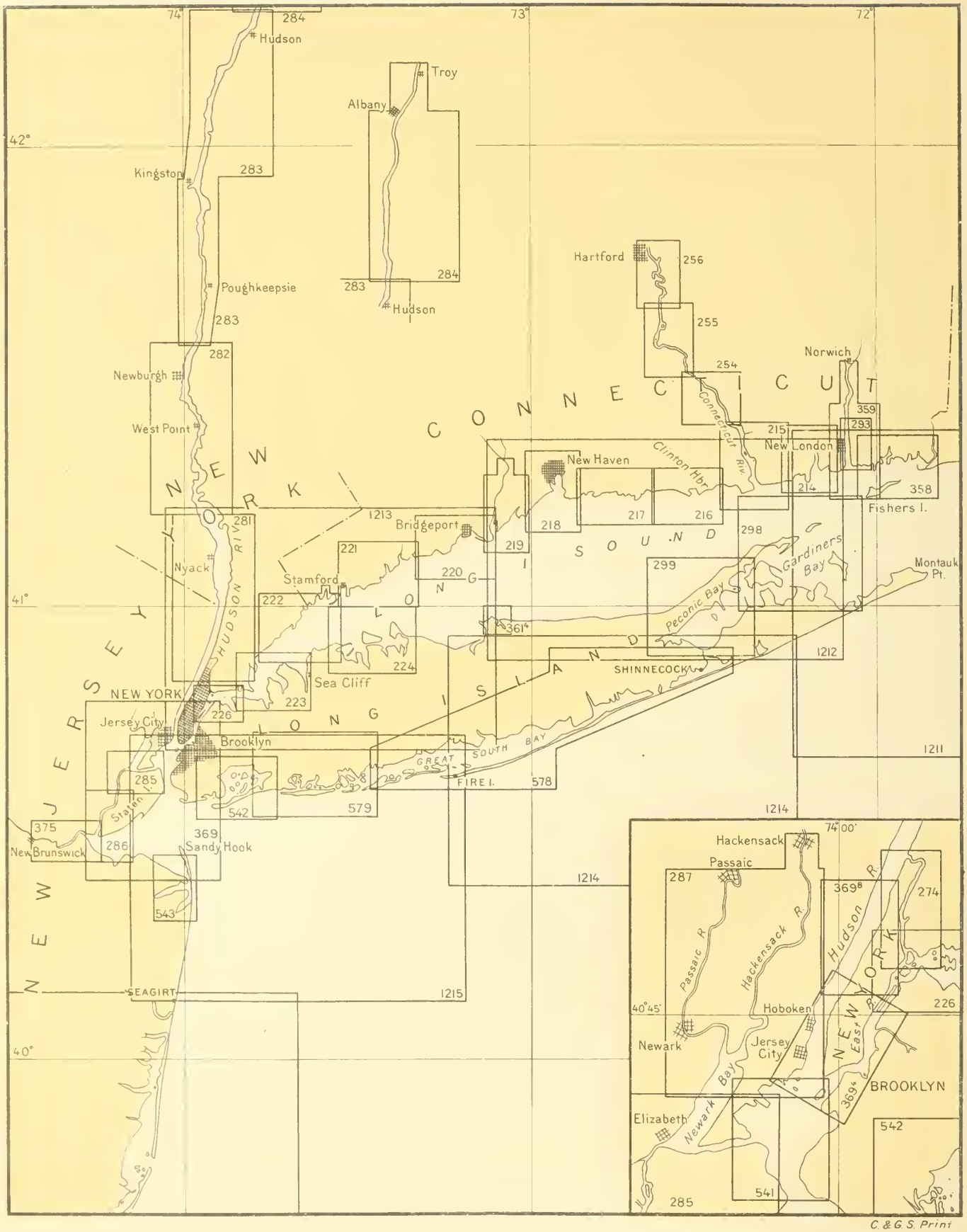
C. & G. S. Print

Cat. No.	Title	State	Scale	Size of border (inches)	Date of last edition	Price
	COAST AND HARBOR CHARTS					
225	Approach to Penobscot Bay	Maine	1:40,000	30×33	1915	$0.50
	Matinicus Harbor	do	1: 5,000			
227	Deer Island Thorofare and Casco Passage	do	1:20,000	19×33	1927	.25
228	Cape Neddick Harbor to York River	do	1:20,000	17×18	1912	.25
229	Portsmouth to Dover and Exeter	Me. and N. H.	1:30,000	23×33	1914	.50
230	Boothbay Harbor to Bath	Maine	1:15,000	26×33	1922	.50
231	Saco Bay and vicinity	do	1:20,000	29×40	1929	.75
288	Kennebec River, Abagadasset Point to Courthouse Point	do	1:15,000	21×34	1916	.50
289	Kennebec River, Courthouse Point to Augusta	do	1:15,000	22×34	1917	.50
303	Moose Cove to Englishman Bay, including Machias Bay	do	1:40,000	28×39	1919	.75
304	Cross Island to Nash Island	do	1:40,000	27×40	1926	.75
305	Nash Island to Schoodic Island	do	1:40,000	25×39	1926	.75
306	Frenchmans Bay and eastern part of Mount Desert Island	do	1:40,000	26×40	1926	75
307	Blue Hill Bay and western part of Mount Desert Island	do	1:40,000	25×40	1926	.75
308	Approaches to Blue Hill Bay and Eggemoggin Reach	do	1:40,000	26×39	1914	.75
309	East Penobscot Bay	do	1:40,000	26×40	1920	.75
310	West Penobscot Bay	do	1:40,000	26×40	1927	.75
311	Penobscot River and Belfast Bay	do	1:40,000	26×41	1914	.75
311a	Fox Islands Thoroughfare	do	1:20,000	20×32	1914	.25
312	St. George River and Muscle Ridge Channel	do	1:40,000	26×38	1929	.75
313	Damariscotta and Medomak Rivers	do	1:40,000	26×39	1917	.75
314	Kennebec and Sheepscot Rivers	do	1:40,000	24×39	1920	.75
315	Casco Bay	do	1:40,000	35×41	1924	.75
317	Winter Harbor, Schoodic Peninsula	do	1:20,000	15×19	1919	.25
318	Bar Harbor, Mount Desert Island	do	1:10,000	13×16	1926	.25
319	Belfast Harbor	do	1:20,000	12×14	1917	.25
320	Rockland Harbor	do	1:20,000	21×22	1917	.25
321	Camden and Rockport Harbors	do	1:20,000	14×18	1922	.25
325	Portland Harbor	do	1:20,000	26×29	1924	.50
0329	Portsmouth Harbor	Me. and N. H.	1:10,000	30×33	1923	.50
330	Isles of Shoals	do	1:20,000	15×18	1930	.25
331	Newburyport Harbor	Massachusetts	1:20,000	17×25	1930	.25
801	Calais to West Quoddy Head	Maine	1:40,000	31×46	1919	.75
1201	Quoddy Roads to Petit Manan Island	do	1:80,000	31×41	1921	.75
1202	Frenchman and Blue Hill Bays, and approaches	do	1:80,000	32×41	1918	.75
1203	Penobscot Bay and approaches	do	1:80,000	32×42	1920	.75
1204	Monhegan Island to Cape Elizabeth	do	1:80,000	31×40	1924	.75
1205	Cape Elizabeth to Portsmouth	Me. and N. H.	1:80,000	30×37	1924	.75
1206	Portsmouth to Cape Ann	N. H. and Mass.	1:80,000	32×38	1929	.75


71°
70°
42°
Cape Ann
Gloucester
243
Salem
Lynn
240
MASSACHUSETTS
248
BOSTON
246
MINOTS LEDGE
242
232
1207
Race Pt
Provincetown
CAPE COD
341
BAY
Plymouth
245
Wellfleet Hbr
340
PROVIDENCE
278
352
278
355
CAPE COD CANAL
Barnstable
339
CAPE COD
Hyannis
New Bedford
354
262
357
251
RHODE ISLAND
BUZZARDS BAY
252
348
Woods Hole
247
1208
Monomoy Pt.
NANTUCKET SOUND
Newport
353
353
347
346
297
345
249
MARTHAS VINEYARD
250
Point Judith
276
Gay Head
343
NANTUCKET I.
Sankaty Head
276
Block I
1210
1209
41°
1211

C.&G.S. Print

Cat. No.	Title	State	Scale	Size of border (inches)	Date of last edition	Price
	Coast and Harbor Charts—Continued					
232	Scituate Harbor	Massachusetts	1:5,000	15×19	1926	$0.25
240	Salem and Lynn Harbors	do	1:20,000	35×42	1928	.75
242	Cohasset Harbor	do	1:5,000	26×31	1926	.50
243	Ipswich Bay to Gloucester Harbor	do	1:20,000	34×39	1930	.75
	Rockport Inner Harbor		1:5,000			
245	Harbors of Plymouth, Kingston, and Duxbury	do	1:20,000	28×38	1920	.75
246	Boston Harbor	do	1:20,000	34×44	1930	.75
247	Hyannis Harbor	do	1:20,000	26×27	1896	.50
248	Boston Inner Harbor	do	1:10,000	33×41	1930	.75
249	Buzzards Bay	do	1:40,000	34×43	1930	.75
250	Eastern entrance to Nantucket Sound	do	1:40,000	25×34	1929	.50
251	Head of Buzzards Bay	do	1:20,000	34×41	1923	.75
252	New Bedford Harbor and approaches	do	1:20,000	34×35	1930	.75
262	Narragansett Bay Eastern Passage, Carrs Point to Sandy Point	Rhode Island	1:10,000	22×23	1916	.25
276	Harbors of Refuge at Point Judith and Block Island	do	1:10,000	20×44	1925	.50
278	Providence River and Head of Narragansett Bay	do	1:20,000	31×38	1930	.75
297	Cuttyhunk Harbor	Massachusetts	1:10,000	19×22	1906	.25
339	Barnstable Harbor	do	1:20,000	16×23	1914	.25
340	Wellfleet Harbor	do	1:50,000	14×18	1921	.25
341	Provincetown Harbor	do	1:50,000	15×18	1922	.25
343	Nantucket Harbor	do	1:10,000	25×30	1930	.50
345	Robinsons Hole and Quicks Hole	do	1:10,000	19×25	1922	.25
346	Edgartown Harbor, Marthas Vineyard	do	1:20,000	25×32	1927	.50
347	Vineyard Haven	do	1:10,000	27×36	1930	.50
348	Woods Hole	do	1:10,000	14×21	1911	.25
352	Providence Harbor	Rhode Island	1:10,000	16×20	1930	.25
353	Narragansett Bay	do	1:40,000	31×46	1930	.75
353[1]	Newport Harbor and entrance to Narragansett Bay	do	1:20,000	25×37	1923	.50
354 *a*	Bristol Harbor and approaches	do	1:20,000	14×27	1916	.25
355	Warren River	do	1:10,000	15×20	1915	.25
357	Wickford Harbor, Narragansett Bay	do	1:20,000	15×18	1916	.25
1207	Massachusetts Bay	Massachusetts	1:80,000	33×42	1930	.75
1208	Cape Cod Bay	do	1:80,000	32×41	1921	.75
1209	Nantucket Sound and approaches	do	1:80,000	31×42	1919	.75
1210	Marthas Vineyard to Block Island, including Buzzards and Narragansett Bays	Mass. and R. I.	1:80,000	34×42	1930	.75
1211	Block Island Sound and approaches	R. I., Conn., and N. Y.	1:80,000	34×40	1921	.75


74°
73°
72°
42°
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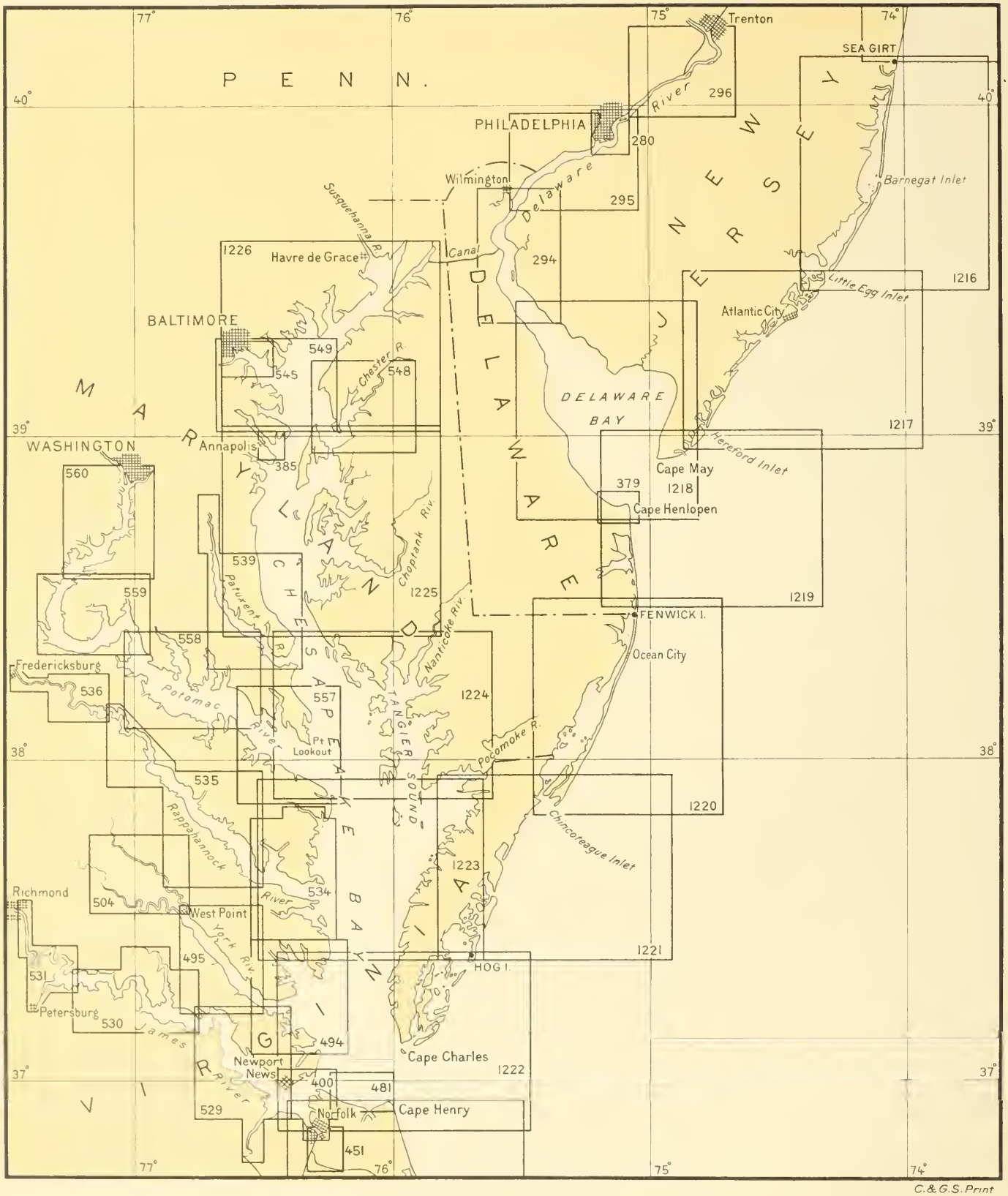
40°
Hudson
Troy
Albany
Kingston
Poughkeepsie
Newburgh
West Point
Nyack
Hartford
Norwich
New London
New Haven
Bridgeport
Stamford
Sea Cliff
Fishers I.
Montauk Pt.
Gardiners Bay
Peconic Bay
SHINNECOCK
NEW YORK
Jersey City
Brooklyn
Staten I.
New Brunswick
Sandy Hook
GREAT SOUTH BAY
FIRE I.
SEAGIRT
Hackensack
Passaic
Hoboken
Newark
Jersey City
Elizabeth
Newark Bay
Hackensack R.
Passaic R.
Hudson R.
East R.
BROOKLYN
74°00'
40°45'
NEW YORK
NEW JERSEY
LONG ISLAND
SOUND
CONNECTICUT
Clinton Hbr.
Connecticut Riv.
HUDSON RIVER

C. & G. S. Print

Cat. No.	TITLE	State	Scale	Size of border (inches)	Date of last edition	Price
	COAST AND HARBOR CHARTS—Continued					
214	Goshen Point to Hatchett Point, including Niantic Bay	Connecticut	1:20,000	28×31	1925	$0.50
215	Connecticut River, entrance to Deep River	do	1:20,000	33×40	1917	.75
216	Duck Island to Madison Reef	do	1:20,000	27×35	1924	.50
217	Guilford Harbor to East Haven River	do	1:20,000	27×37	1918	.50
218	New Haven Harbor	do	1:20,000	28×37	1929	.75
219	North Shore of Long Island, Milford to Stratford including Housatonic River	do	1:20,000	22×36	1929	.50
220	Stratford to Sherwood Point	do	1:20,000	32×40	1919	.75
221	Sherwood Point to Stamford Harbor	do	1:20,000	32×39	1925	.75
222	Greenwich Point to New Rochelle	Conn. and N. Y.	1:20,000	33×43	1920	.75
223	Long Island Sound and East River (Hempstead Harbor to Tallman Is.)	L. I., N. Y	1:20,000	28×36	1928	.75
224	Oyster and Huntington Bays	do	1:20,000	33×43	1920	.75
226	East River, Tallman Island to Queensboro Bridge	do	1:10,000	30×44	1930	.75
	Little Hell Gate		1:5,000			
254	Connecticut River, Deep River to Higganum	Connecticut	1:20,000	26×29	1921	.50
255	Connecticut River, Higganum to Rocky Hill	do	1:20,000	24×37	1918	.50
256	Connecticut River, Rocky Hill to Hartford	do	1:20,000	20×36	1918	.50
274	Harlem River	New York	1:10,000	21×41	1929	.50
281	Hudson River—New York to Haverstraw	N. Y. and N. J.	1:40,000	20×41	1922	.50
282	Hudson River—Haverstraw to Newburg	New York	1:40,000	20×42	1907	.50
283	Hudson River—Poughkeepsie to Hudson	do	1:40,000	30×41	1920	.75
284	Hudson River—Cocksackie to Troy	do	1:40,000	20×41	1930	.50
285	Kill Van Kull and Northern Part of Arthur Kill	N. Y. and N. J.	1:15,000	32×36	1930	.75
286	Raritan Bay and Southern Part of Arthur Kill	do	1:15,000	29×44	1929	.75
287	Passaic and Hackensack Rivers	New Jersey	1:20,000	28×41	1930	.75
293	New London Harbor and Naval Station	Connecticut	1:10,000	30×45	1919	.75
	New London Naval Station		1:5,000			
298	Gardiners Bay, Long Island	New York	1:40,000	29×31	1930	.50
299	Peconic Bay, LongIsland	do	1:40,000	25×27	1928	.25
	Matticut Inlet		1:10,000			
358	Fishers Island Sound	R. I., Conn., and N. Y.	1:20,000	28×41	1911	.75
359	Thames River—Harbor of New London and approaches	Connecticut	1:20,000	25×43	1929	.75
361 [4]	Port Jefferson, Long Island	New York	1:10,000	25×29	1928	.50
369	New York Harbor	N. Y. and N. J.	1:40,000	34×44	1930	.75
369 [4]	Hudson and East Rivers, from West 67th Street to Blackwells Island	do	1:10,000	31×46	1930	.75
369 [8]	Hudson River, Days Point to Fort Washington Point	do	1:10,000	28×41	1930	.75
375	Raritan River	New Jersey	1:20,000	20×34	1929	.50
541	New York Harbor, Upper Bay and Narrows (anchorage chart)	N. Y. and N. J.	1:10,000	34×44	1930	.75
542	Jamaica Bay and Rockaway Inlet	New York	1:20,000	31×40	1929	.75
543	Shrewsbury River	New Jersey	1:20,000	22×32	1929	.50
578	Inland Waters, Shinnecock Bay to Great South Bay	L. I., N. Y.	1:40,000	34×45	1930	.75
579	Hempstead Bay	do	1:40,000	20×30	1930	.25
1211	Block Island Sound and approaches	R. I., Conn., and N. Y.	1:80,000	34×40	1930	.75
1212	Long Island Sound, eastern part	Conn. and N. Y.	1:80,000	28×44	1921	.75
1213	Long Island Sound, western part	do	1:80,000	30×40	1921	.75
1214	Shinnecock Light to Fire Island Light	New York	1:80,000	32×44	1919	.75
1215	Approaches to New York, Fire Island Light to Seagirt Light	N. Y. and N. J.	1:80,000	33×41	1930	.75


77°
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PENN.
MARYLAND
DELAWARE
NEW JERSEY
VIRGINIA
Trenton
SEA GIRT
PHILADELPHIA
Wilmington
Delaware River
Barnegat Inlet
Susquehanna R.
Canal
Havre de Grace
BALTIMORE
Chester R.
Little Egg Inlet
Atlantic City
DELAWARE BAY
Hereford Inlet
Cape May
Cape Henlopen
WASHINGTON
Annapolis
Patuxent R.
Choptank Riv.
Nanticoke Riv.
FENWICK I.
Ocean City
Fredericksburg
Potomac River
Pt Lookout
CHESAPEAKE BAY
TANGIER SOUND
Pocomoke R.
Rappahannock River
Chincoteague Inlet
Richmond
West Point
York Riv.
HOG I.
Petersburg
James River
Cape Charles
Newport News
Norfolk
Cape Henry
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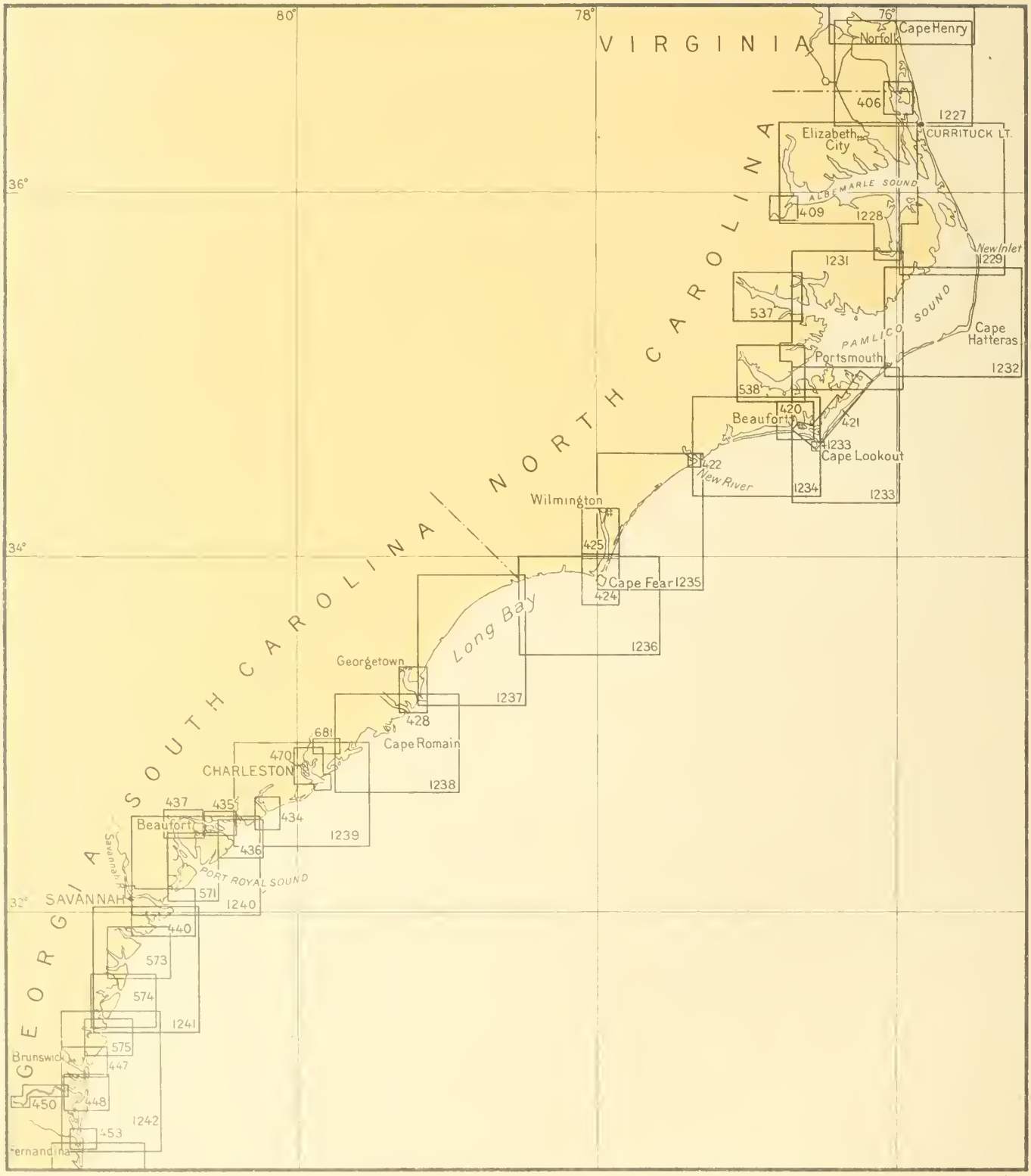
C.&G.S. Print

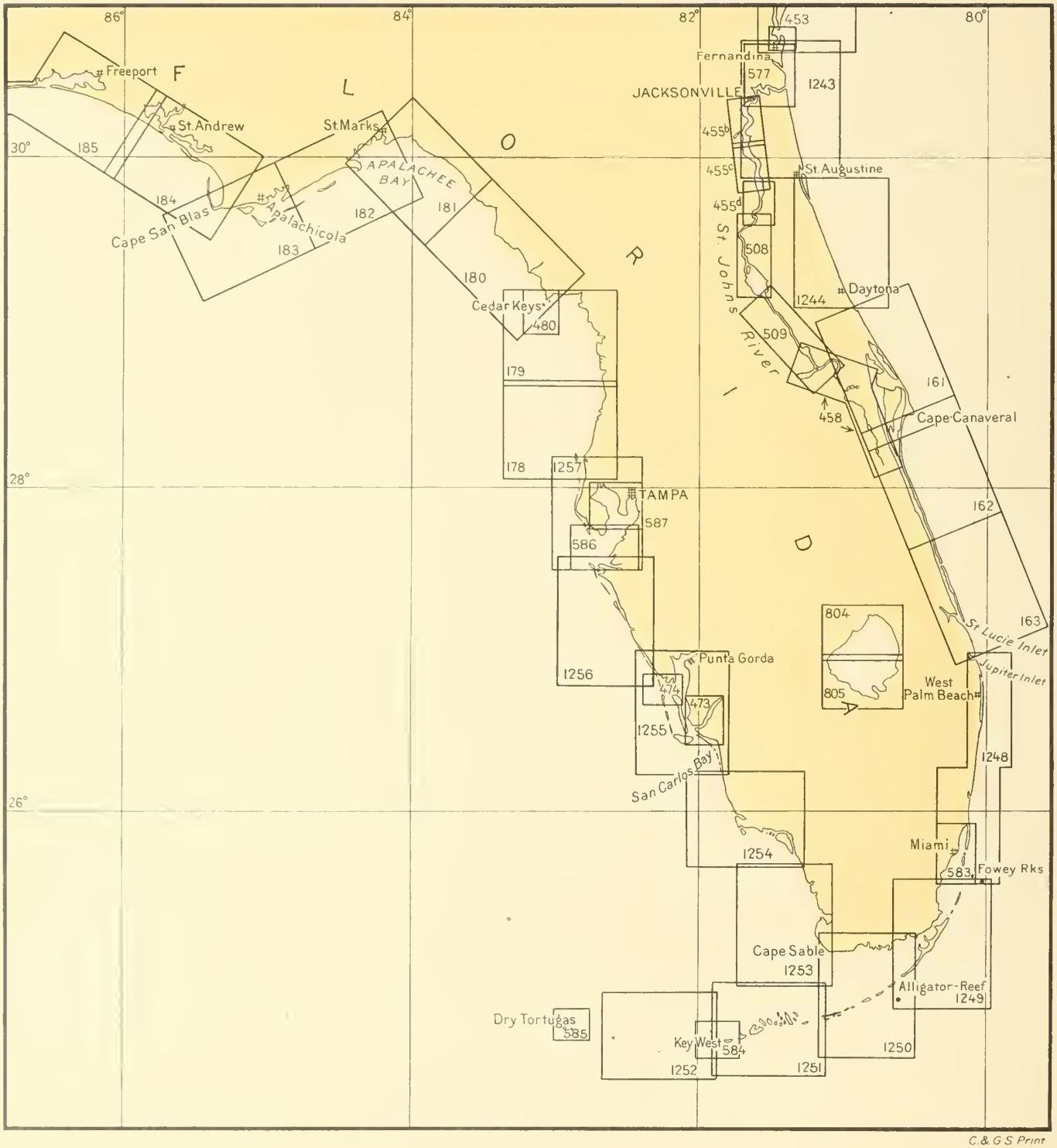
Cat. No.	Title	State	Scale	Size of border (inches)	Date of last edition	Price
	Coast and Harbor Charts—Continued					
280	Philadelphia and Camden waterfronts	Pa. and N. J.	1:15,000	34×41	1930	$0.75
294	Delaware River—Bombay Hook to Wilmington	N. J. and Del.	1:40,000	29×45	1930	.75
295	Delaware River—Wilmington to Philadelphia	N. J. and Pa.	1:40,000	32×43	1928	.75
296	Delaware River—Philadelphia to Trenton	do.	1:40,000	28×33	1929	.50
379	Cape Henlopen and the Delaware Breakwater	Delaware	1:20,000	21×27	1930	.25
385	Annapolis Harbor	Maryland	1:10,000	31×33	1911	.75
400	Hampton Roads, with continuation to Norfolk	Virginia	1:20,000	34×41	1930	.75
451	Southern Branch of Elizabeth River	do.	1:20,000	22×30	1928	.25
481	Cape Henry to Thimble Shoal Light	do.	1:20,000	29×43	1930	.75
494	York River, entrance to Yorktown	do.	1:40,000	32×41	1920	.75
495	York River, Yorktown to Westpoint	do.	1:40,000	31×40	1919	.75
504	Pamunkey and Mattaponi Rivers	do.	1:40,000	34×41	1914	.75
529	James River, Newport News to Jamestown	do.	1:40,000	34×40	1930	.75
530	James River, Jamestown Island to Jordan Point	do.	1:40,000	21×41	1929	.50
531	James River, Jordan Point to Richmond	do.	1:20,000	31×41	1925	.75
534	Rappahannock River, entrance to Tolls Point, including Great Wicomico River	do.	1:40,000	33×42	1910	.75
535	Rappahannock River—Tolls Point to Marsh Point	do.	1:40,000	33×41	1911	.75
536	Rappahannock River—Marsh Point to Fredericksburg	do.	1:20,000	33×41	1928	.75
539	Patuxent River	Maryland	1:40,000	32×38	1909	.75
545	Baltimore Harbor	do.	1:15,000	30×40	1925	.75
548	Chester River	do.	1:40,000	33×34	1912	.75
549	Approaches to Baltimore Harbor	do.	1:40,000	33×39	1926	.75
557	Potomac River, entrance to Piney Point	Md. and Va.	1:40,000	35×40	1930	.75
558	Potomac River, Piney Point to Lower Cedar Point	do.	1:40,000	34×45	1907	.75
559	Potomac River, Lower Cedar Point to Mattawoman Creek	do.	1:40,000	30×39	1929	.75
560	Potomac River, Mattawoman Creek to Georgetown	Md., Va., and D. C.	1:40,000	29×40	1929	.75
	Washington Harbor		1:20,000			
1216	Sea Girt Light to Little Egg Inlet	New Jersey	1:80,000	33×39	1925	.75
	Little Egg Inlet		1:40,000			
1217	Little Egg Inlet to Hereford Inlet	New Jersey	1:80,000	32×41	1930	.75
	Absecon Inlet		1:40,000			
1218	Delaware Bay	N. J. and Del.	1:80,000	31×38	1930	.75
1219	Cape May to Fenwick Island Light	do.	1:80,000	32×38	1930	.75
1220	Fenwick Island Light to Chincoteague Inlet	Md. and Va.	1:80,000	33×38	1925	.75
1221	Chincoteague Inlet to Hog Island Light	Virginia	1:80,000	31×41	1928	.75
1222	Chesapeake Bay Entrance	do.	1:80,000	33×43	1930	.75
1223	Cheaspeake Bay—Wolftrap to Smith Point	Md. and Va.	1:80,000	31×39	1917	.75
1224	Chesapeake Bay—Smith Point to Cove Point	do.	1:80,000	30×41	1913	.75
1225	Chesapeake Bay—Cove Point to Sandy Point	Maryland	1:80,000	35×38	1913	.75
1226	Chesapeake Bay—Sandy Point to Head of Bay	do.	1:80,000	34×38	1928	.75
	Back Creek		1:20,000			


80°
78°
76°
VIRGINIA
NORTH CAROLINA
SOUTH CAROLINA
GEORGIA
36°
34°
32°
Cape Henry
Norfolk
406
1227
CURRITUCK LT.
Elizabeth City
ALBEMARLE SOUND
409
1228
New Inlet
1229
1231
537
PAMLICO SOUND
Cape Hatteras
Portsmouth
1232
538
420
Beaufort
421
1233
Cape Lookout
422
New River
1234
1233
Wilmington
425
Cape Fear
1235
424
1236
Long Bay
Georgetown
1237
428
Cape Romain
681
470
CHARLESTON
1238
437
435
434
Beaufort
1239
436
PORT ROYAL SOUND
Savannah R.
571
1240
SAVANNAH
440
573
574
1241
575
Brunswick
447
450
448
1242
453
Fernandina

C. & G. S. Print

Cat. No.	Title	State	Scale	Size of border (inches)	Date of last edition	Price
	Coast and Harbor Charts—Continued					
406	North Landing River	N. C. and Va	1:40,000	16×21	1916	$0.25
409	Mouths of Roanoke River	North Carolina	1:30,000	19×21	1929	.25
420	Beaufort Harbor	do	1:40,000	23×24	1928	.25
421	Core Sound and Straits	do	1:40,000	20×33	1915	.25
422	New River Inlet	do	1:10,000	27×31	1928	.50
424	Cape Fear River from entrance to Reeves Point	do	1:40,000	25×30	1929	.50
425	Cape Fear River from Reeves Point to Wilmington	do	1:40,000	25×31	1929	.50
428	Winyah Bay	South Carolina	1:40,000	19×29	1929	.25
434	North Edisto River	do	1:50,000	14×17	1924	.25
435	Bull and Combahee Rivers	do	1:40,000	15×22	1915	.25
436	St. Helena Sound	do	1:40,000	25×28	1922	.50
437	Whale Branch; passage between Coosaw and Broad Rivers	do	1:40,000	18×25	1876	.25
440	Tybee Roads, Savannah River and Wassaw Sound	Georgia	1:40,000	31×40	1926	.75
447	St. Simon Sound, Brunswick Harbor, and Turtle River	do	1:40,000	19×34	1929	.25
448	St. Andrew Sound	do	1:40,000	24×29	1926	.25
450	Satilla River, Bailey Cut to Burnt Fort	do	1:20,000	30×43	1920	.75
453	Fernandina entrance	Florida	1:20,000	25×30	1927	.50
470	Charleston Harbor	South Carolina	1:20,000	34×42	1930	.75
	Entrance to Charleston Harbor		1:40,000			
537	Pamlico River	North Carolina	1:40,000	30×41	1915	.75
538	Neuse River and upper part of Bay River	do	1:40,000	34×42	1921	.75
571	Port Royal Sound and inland passages	South Carolina	1:40,000	33×42	1925	.75
573	Ossabaw Sound and St. Catherines Sound	Georgia	1:40,000	31×40	1927	.75
574	Sapelo and Doboy Sounds	do	1:40,000	33×41	1927	.75
575	Altamaha Sound	do	1:40,000	19×31	1927	.25
681	Wando River, Upper Part	South Carolina	1:20,000	14×26	1930	.25
1227	Cape Henry to Currituck Beach Light	Virginia	1:80,000	32×41	1926	.75
1228	Albemarle Sound	North Carolina	1:80,000	31×42	1929	.75
1229	Currituck Beach to New Inlet	do	1:80,000	33×46	1919	.75
1231	Pamlico Sound, western part	do	1:80,000	34×42	1929	.75
1232	Cape Hatteras, Wimble Shoals to Ocracoke Inlet	do	1:80,000	32×42	1928	.75
1233	Portsmouth Island to Beaufort, including Cape Lookout Shoals	do	1:80,000	34×42	1929	.75
	Lookout Bight		1:20,000			
1234	Cape Lookout to New River	North Carolina	1:80,000	31×39	1929	.75
1235	New River Inlet to Cape Fear	do	1:80,000	33×42	1928	.75
1236	Approaches to Cape Fear River	do	1:80,000	31×44	1926	.75
1237	Little River Inlet to Winyah Bay Entrance	South Carolina	1:80,000	33×41	1929	.75
1238	Winyah Bay Entrance to Charleston Lightship	do	1:80,000	32×42	1928	.75
1239	Charleston Harbor and Approaches	do	1:80,000	32×43	1930	.75
1240	St. Helena Sound to Savannah River	S. C. and Ga	1:80,000	32×41	1924	.75
1241	Tybee Island to Doboy Sound	Georgia	1:80,000	33×40	1928	.75
1242	Doboy Sound to Fernandina	Georgia and Florida	1:80,000	33×41	1927	.75

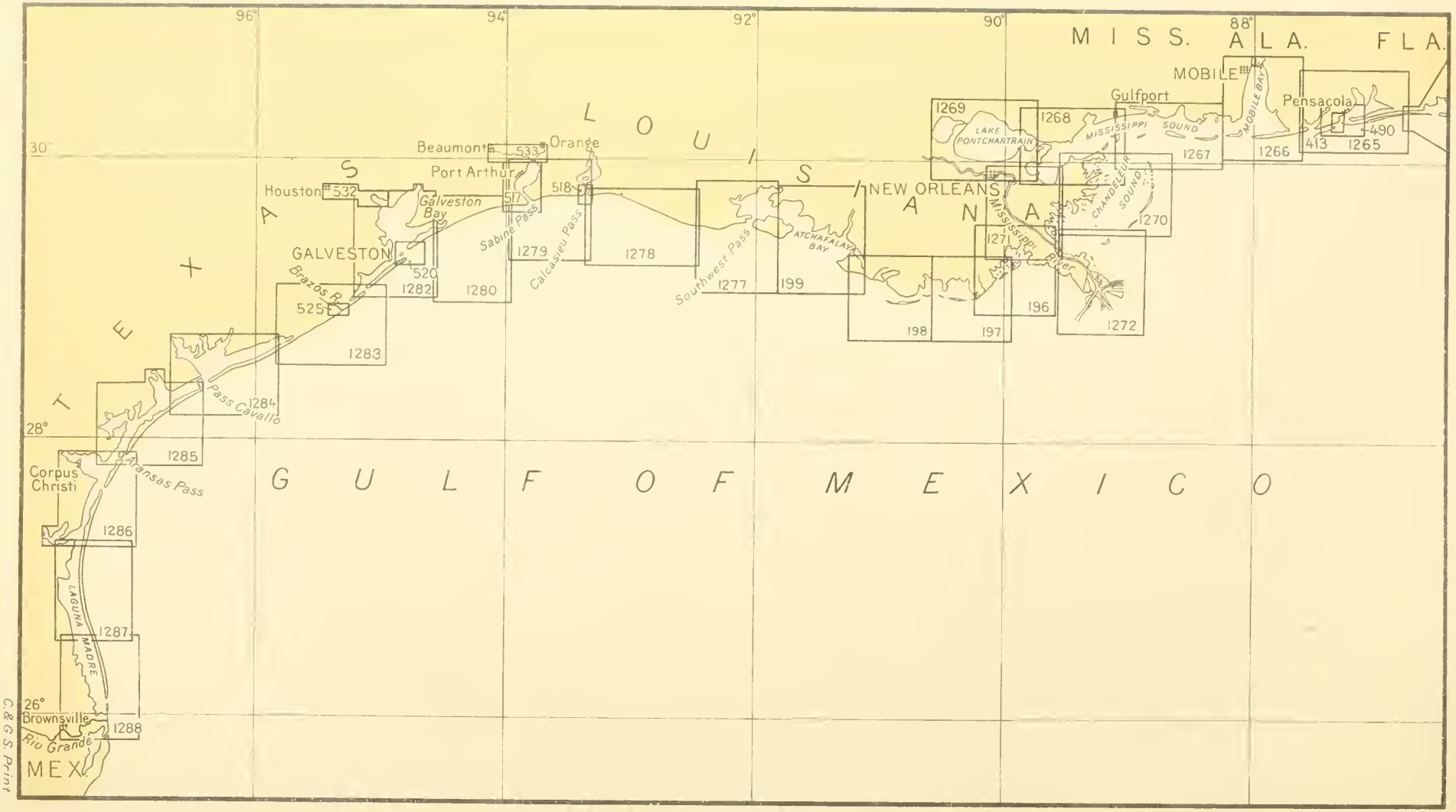
(See page 13 for inside route charts)


86°
84°
82°
80°
30°
28°
26°
F
L
O
R
I
D
A
Freeport
St. Andrew
St. Marks
APALACHEE BAY
Cape San Blas
Apalachicola
185
184
183
182
181
180
179
178
Cedar Keys
480
Fernandina
453
577
JACKSONVILLE
1243
455b
455c
455d
St. Augustine
St. Johns River
508
509
1244
Daytona
458
161
Cape Canaveral
162
163
TAMPA
1257
587
586
804
805
St. Lucie Inlet
Jupiter Inlet
West Palm Beach
Punta Gorda
1256
474
473
1255
San Carlos Bay
1248
Miami
583
Fowey Rks
1254
Cape Sable
1253
Alligator Reef
1249
Dry Tortugas
585
Key West
584
1252
1251
1250

C. & G. S. Print

Cat. No.	Title	State	Scale	Size of border (inches)	Date of last edition	Price
	Coast and Harbor Charts—Continued					
161	Cape Canaveral	Florida	1:80,000	33×45	1929	$0.75
162	Cape Canaveral southward to latitude 27° 41′ N	do	1:80,000	33×44	1887	.75
163	Latitude 27° 41′ southward to Jupiter Inlet	do	1:80,000	33×44	1887	.75
178	Hog Island to Wall Creek, including Anclote Anchorage	do	1:80,000	34×40	1928	.75
179	Wall Creek to Cedar Keys	do	1:80,000	33×39	1890	.75
180	Cedar Keys to Deadman Bay	do	1:80,000	32×43	1886	.75
181	Apalachee Bay	do	1:80,000	33×42	1885	.75
182	Apalachee Bay and St. George Sound	do	1:80,000	32×41	1913	.75
183	Apalachicola Bay to Cape San Blas	do	1:80,000	32×42	1904	.75
184	St. Joseph and St. Andrew Bays	do	1:80,000	33×42	1921	75
185	Choctawhatchee Bay	do	1:80,000	33×42	1922	.75
453	Fernandina entrance	do	1:20,000	25×30	1927	.50
455*b*	St. Johns River, from Jacksonville to Hibernia	do	1:40,000	21×32	1927	.25
455*c*	St. Johns River, Hibernia to Racy Point	do	1:40,000	21×32	1900	.25
455*d*	St. Johns River, Tocoi to San Mateo	do	1:40,000	21×29	1910	.25
458	St. Johns River, Lake Monroe to Lake Washington	do	1:80,000	26×30	1909	.50
473	San Carlos Bay and Caloosahatchee River	do	1:40,000	28×35	1930	.50
474	Main entrance to Charlotte Harbor	do	1:40,000	22×27	1928	.25
480	Cedar Keys	do	1:50,000	19×26	1887	.25
508	St. Johns River, Palatka to Lake George	do	1:40,000	27×33	1927	.50
509	St. Johns River, Lake George to Lake Harney	do	1:40,000	32×33	1928	.50
577	Fernandina to Jacksonville	do	1:40,000	33×41	1929	.75
583	Miami Harbor and approaches	do	1:40,000	26×38	1930	.50
584	Key West Harbor and approaches	do	1:30,000	34×42	1923	.75
585	Dry Tortugas	do	1:30,000	28×34	1922	.50
	Tortugas Harbor		1:10,000			
586	Tampa Bay, Southern Part	Florida	1:40,000	30×42	1930	.75
587	Tampa Bay, Northern Part	do	1:40,000	32×35	1930	.75
	St. Petersburg		1:20,000			
	Tampa		1:20,000			
804	Lake Okeechobee, Northern Half	Florida	1:50,000	29×43	1926	.75
805	Lake Okeechobee, Southern Half	do	1:50,000	29×43	1926	.75
1243	Amelia Island to St. Augustine	Georgia and Florida	1:80,000	32×45	1926	.75
	St. Augustine Harbor and Approaches		1:40,000			
1244	St. Augustine Light to Ponce de Leon Inlet Light	Florida	1:80,000	32×45	1930	.75
1248	Jupiter Inlet to Fowey Rocks	do	1:80,000	33×38	1928	.75
1249	Fowey Rocks to Alligator Reef	do	1:80,000	33×45	1921	.75
1250	Florida Keys, Alligator Reef to Sombrero Key	do	1:80,000	34×41	1921	.75
1251	Florida Keys, Sombrero Key to Sand Key	do	1:80,000	33×42	1922	.75
1252	Sand Key to Rebecca Shoal	do	1:80,000	31×41	1922	.75
1253	East Cape to Mormon Key	do	1:80,000	33×42	1924	.75
1254	Chatham River to Clam Pass	do	1:80,000	32×42	1924	.75
1255	Estero Bay to Lemon Bay, including Charlotte Harbor	do	1:80,000	32×42	1929	.75
1256	Lemon Bay to Passage Key Inlet	do	1:80,000	32×44	1928	.75
1257	Tampa Bay and St. Joseph Sound	do	1:80,000	33×40	1930	.75

(See page 13 for inside route charts)


96°
94°
92°
90°
88°
30°
28°
26°
MISS.
ALA.
FLA.
MOBILE
Gulfport
Pensacola
Beaumont
Orange
Port Arthur
Houston
GALVESTON
Galveston Bay
Sabine Pass
Calcasieu Pass
Southwest Pass
Atchafalaya Bay
NEW ORLEANS
Mississippi River
Lake Pontchartrain
Mississippi Sound
Chandeleur Sound
Mobile Bay
Brazos R.
Pass Cavallo
Aransas Pass
Corpus Christi
Laguna Madre
Brownsville
Rio Grande
MEX.
TEXAS
LOUISIANA
GULF OF MEXICO
532
533
517
518
520
525
1268
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490
413
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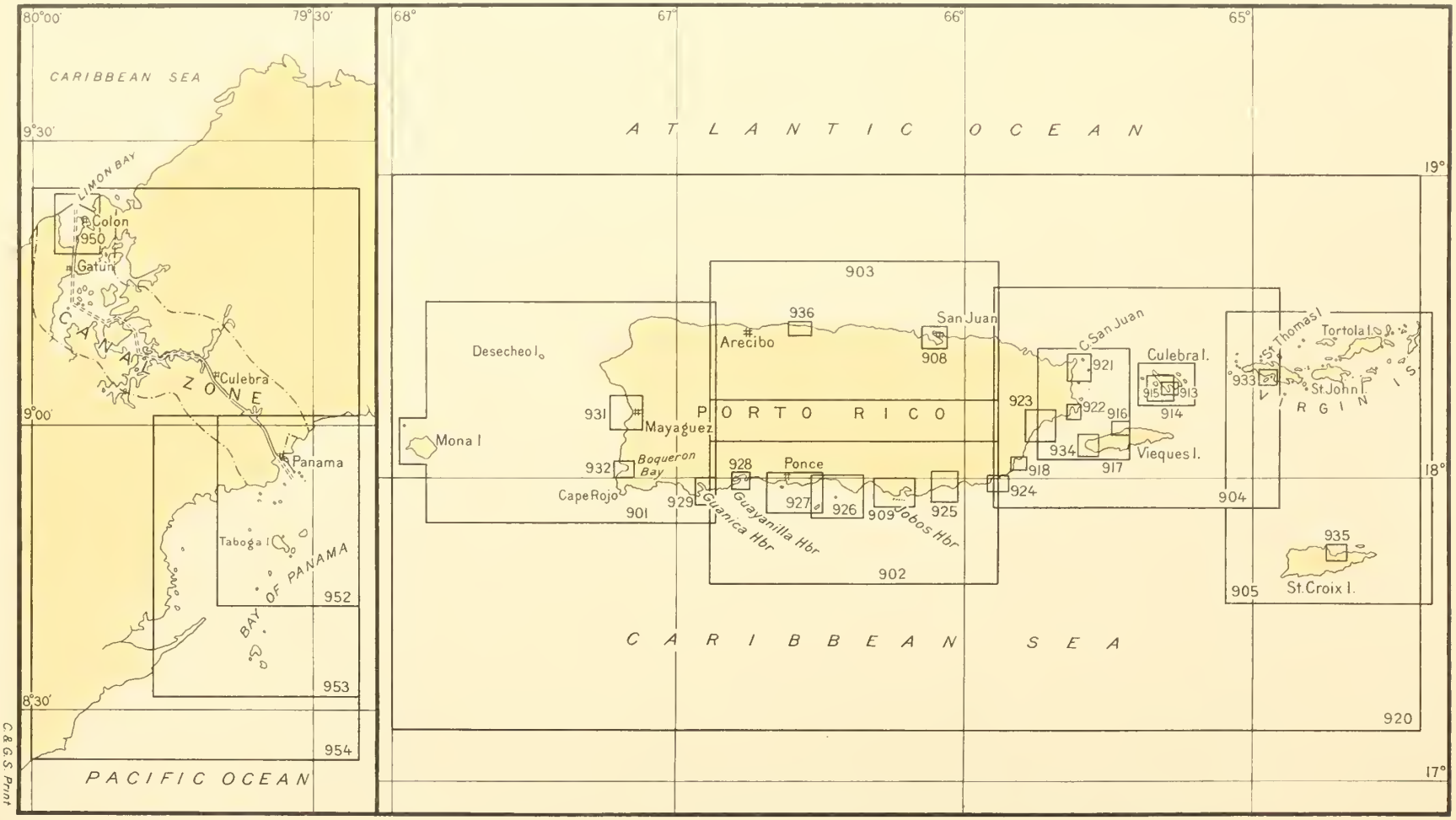
196

C.&G.S. Print

Cat. No.	Title	State	Scale	Size of border (inches)	Date of last edition	Price
	Coast and Harbor Charts—Continued					
196	Barataria Bay and approaches	Louisiana	1:80,000	32×38	1908	$0.75
197	Barataria Bay to Terrebonne Bay	do	1:80,000	32×41	1908	.75
198	Caillou Bay and Ship Shoal	do	1:80,000	32×41	1911	.75
199	Point au Fer to Marsh Island	do	1:80,000	34×44	1911	.75
413	Pensacola Bay Entrance	Florida	1:10,000	27×36	1926	.50
490	Pensacola Bay	do	1:30,000	33×41	1925	.75
517	Sabine Pass and Lake	Louisiana and Texas	1:40,000	25×44	1930	.75
518	Calcasieu Pass	Louisiana	1:20,000	14×21	1925	.25
520	Galveston Entrance	Texas	1:40,000	16×21	1930	.25
525	Brazos River Entrance	do	1:10,000	28×39	1930	.75
532	Houston Ship Channel	do	1:25,000	29×35	1930	.75
533	Sabine and Neches Rivers	do	1:40,000	17×42	1926	.50
1265	Pensacola Bay and approaches	Florida	1:80,000	31×42	1925	.75
1266	Mobile Bay and Entrance	Alabama	1:80,000	32×41	1929	.75
	Mobile Ship Channel, northern end	do	1:25,000			
1267	Mississippi Sound and approaches, Dauphin Island to Cat Island	Ala. and Miss.	1:80,000	27×41	1921	.75
1268	Lake Borgne and approaches, Cat Island to Point Aux Herbes	Miss. and La.	1:80,000	30×40	1919	.75
1269	Lakes Pontchartrain and Maurepas	Louisiana	1:80,000	30×42	1920	.75
1270	Chandeleur and Breton Sounds	do	1:80,000	32×43	1924	.75
1271	Mississippi River, Buras to New Orleans	do	1:80,000	30×37	1925	.75
1272	Mississippi River Delta	do	1:80,000	33×42	1925	.75
1277	Vermilion Bay and approaches	do	1:80,000	33×44	1921	.75
1278	Constance Bayou to Calcasieu Pass	do	1:80,000	33×43	1926	.75
1279	Calcasieu Pass to Sabine Pass	Louisiana and Texas	1:80,000	33×42	1925	.75
1280	Sabine Bank to East Bay, including Heald Bank	Texas	1:80,000	31×42	1925	.75
1282	Galveston Bay and approaches	do	1:80,000	32×43	1930	.75
1283	San Luis Pass to Matagorda Bay	do	1:80,000	32×44	1922	.75
1284	Matagorda Bay and approaches	do	1:80,000	32×42	1922	.75
1285	Matagorda Light to Aransas Pass	do	1:80,000	33×42	1924	.75
1286	Aransas Pass to Baffin Bay	do	1:80,000	32×39	1928	.75
	Aransas Pass	do	1:40,000			
1287	Northern part of Laguna Madre	do	1:80,000	32×41	1923	.75
1288	Southern part of Laguna Madre	do	1:80,000	32×41	1923	.75


80°00'
79°30'
68°
67°
66°
65°
CARIBBEAN SEA
9°30'
ATLANTIC OCEAN
19°
LIMON BAY
Colon
950
Gatun
CANAL ZONE
Culebra
9°00'
Panama
Taboga I.
BAY OF PANAMA
952
953
8°30'
954
PACIFIC OCEAN
903
936
San Juan
Arecibo
908
Desecheo I.
C. San Juan
921
Culebra I.
915
913
914
933
St Thomas I
Tortola I.
St John I.
VIRGIN IS
931
Mayaguez
PORTO RICO
923
922
916
Mona I
932
Boqueron Bay
928
Ponce
934
Vieques I.
918
917
Cape Rojo
929
Guanica Hbr
927
926
909
Jobos Hbr
925
924
904
18°
901
Guayanilla Hbr
902
935
905
St Croix I.
CARIBBEAN SEA
920
17°

C&GS Print

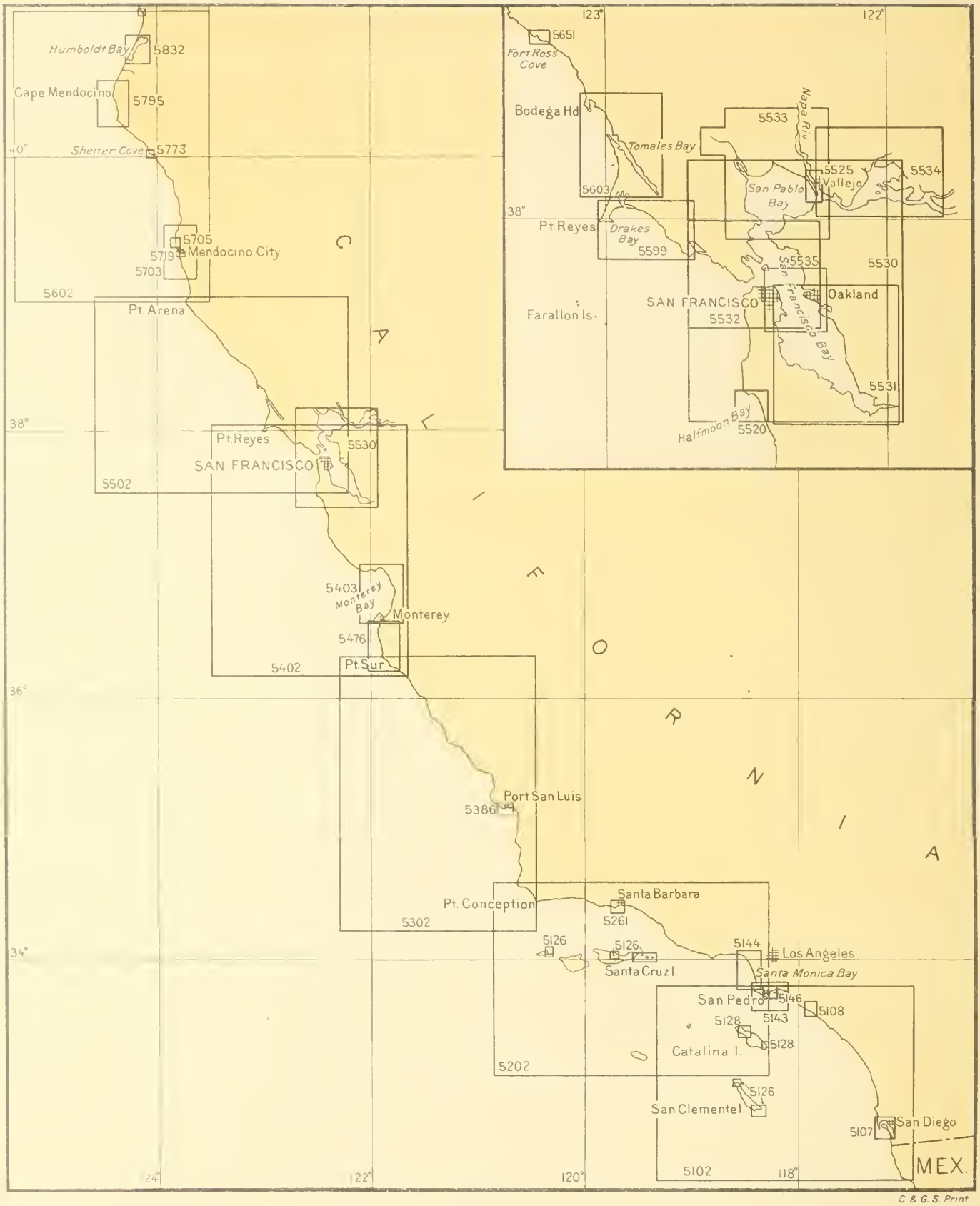
CHARTS OF THE WEST INDIES

Cat. No.	Title	Island	Scale	Size of border (inches)	Date of last edition	Price
	GENERAL CHART OF THE COAST					
920	Porto Rico and Virgin Islands, West Indies		*1:325,000	26×47	1923	$0.75
	COAST AND HARBOR CHARTS					
901	West Coast of Porto Rico		1:100,000	33×43	1910	.75
902	South Coast of Porto Rico		1:100,000	31×43	1929	.75
903	North Coast of Porto Rico		1:100,000	31×42	1930	.75
	Porto Arecibo		1:20,000			
904	Virgin Passage and Vieques Sound		1:100,000	31×42	1930	.75
905	Virgin Islands, Virgin Gorda to St. Thomas and St. Croix		1:100,000	32×43	1929	.75
908	San Juan Harbor	Porto Rico	1:10,000	33×39	1929	.75
909	Jobos Harbor	do	1:20,000	29×33	1909	.50
913	Great Harbor	Culebra	1:6,500	31×38	1923	.75
914	Culebra Island and approaches		1:20,000	32×43	1924	.75
915	Target Bay and vicinity	Culebra	1:10,000	25×37	1923	.50
916	Port Mulas and approaches	Vieques	1:10,000	23×26	1903	.25
917	San Juan Passage to Port Humacao and western part of Vieques Island		1:40,000	34×41	1930	.75
918	Port Yabucoa	Porto Rico	1:10,000	19×20	1910	.25
921	Fajardo Harbor and approaches	do	1:10,000	32×41	1924	.75
922	Ensenada Honda	do	1:10,000	24×25	1903	.25
923	Point Lima to Batata Cay	do	1:20,000	22×24	1929	.25
924	Port Maunabo	do	1:20,000	19×20	1929	.25
925	Port Arroyo	do	1:20,000	20×26	1929	.25
926	Point Petrona to Muertos Island	do	1:20,000	33×38	1929	.75
927	Ponce Harbor and approaches	do	1:20,000	33×39	1929	.75
928	Guayanilla Harbor	do	1:10,000	34×36	1903	.75
929	Guanica Harbor	do	1:10,000	31×36	1921	.75
931	Mayaguez Bay and approaches	do	1:15,000	31×35	1927	.75
932	Boqueron Bay	do	1:10,000	23×24	1905	.25
933	Harbor of St. Thomas	W. I	1:10,000	23×28	1928	.25
934	West Coast of Vieques Island		1:10,000	23×24	1929	.25
935	Christiansted Harbor	Saint Croix	1:10,000	25×32	1929	.50
936	Vicinity of Point Palmas Altas	Porto Rico	1:10,000	26×36	1929	.50

PANAMA—CANAL ZONE

950	Colon Harbor, Canal Zone		1:15,000	28×35	1930	$0.75
952	Approaches to Panama Canal, Pacific coast		1:40,000	28×37	1929	.75
953	Approaches to Panama Canal, Pacific coast		1:80,000	21×28	1929	.25
954	Panama Canal and approaches		1:145,925	18×31	1914	.25

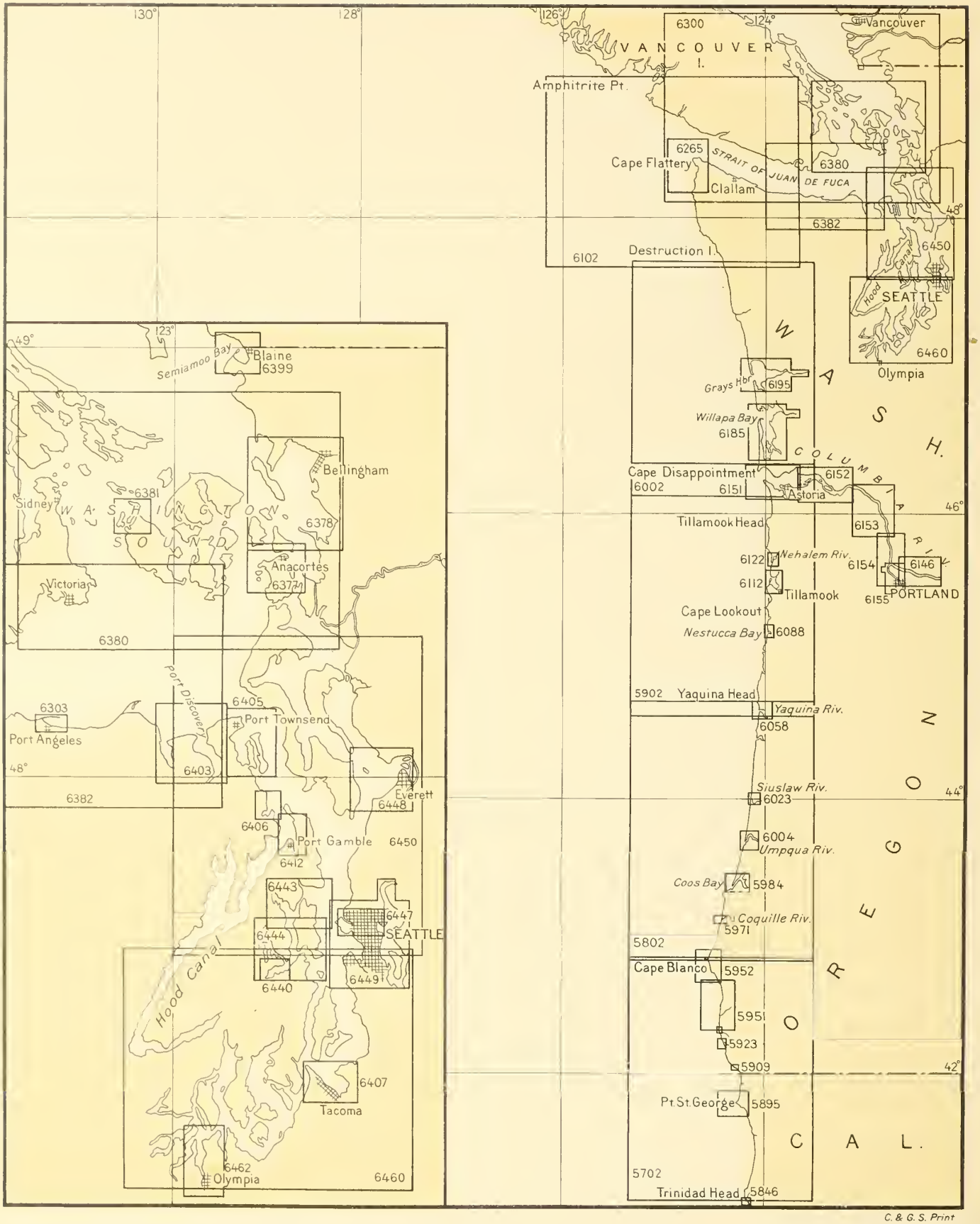
*Scale approximate.


123°
122°
5651
Fort Ross Cove
Bodega Hd
Tomales Bay
Napa Riv.
5533
5525
Vallejo
5534
San Pablo Bay
5603
38°
Pt. Reyes
Drakes Bay
5599
5535
5530
San Francisco Bay
Oakland
SAN FRANCISCO
5532
Farallon Is.
5531
Halfmoon Bay
5520
Humboldt Bay
5832
Cape Mendocino
5795
40°
Shelter Cove
5773
5705
Mendocino City
5719
5703
5602
Pt. Arena
C A L I F O R N I A
38°
Pt. Reyes
5530
SAN FRANCISCO
5502
5403
Monterey Bay
Monterey
5476
5402
Pt. Sur
36°
Port San Luis
5386
Pt. Conception
Santa Barbara
5261
5302
5126
5126
5144
Los Angeles
Santa Cruz I.
Santa Monica Bay
34°
San Pedro
5146
5108
5128
5143
5128
Catalina I.
5202
5126
San Clemente I.
San Diego
5107
MEX.
124°
122°
120°
5102
118°
C & G. S. Print

CHARTS OF THE PACIFIC COAST

Cat. No.	Title	State	Scale	Size of border (inches)	Date of last edition	Price
	GENERAL CHARTS OF THE COAST AND HARBOR CHARTS					
5102	San Diego to Point Fermin	California	*1:222,000	31×41	1928	$0.75
5107	San Diego Bay	do	1:20,000	33×37	1930	.75
5108	Newport Bay	do	1:10,000	28×37	1927	.75
5126	Harbors, Santa Barbara Islands	do		27×31	1927	.50
	SE. Anchorage, San Clemente Island		1:30,000			
	NW. Harbor, San Clemente Island		1:20,000			
	Anacapa Island and east end of Santa Cruz Island		1:30,000			
	Prisoners Harbor, Santa Cruz Island		1:20,000			
	Cuyler's Harbor, San Miguel Island		1:20,000			
5128	Catalina Harbor, Isthmus Cove and Dakin Cove	California	1:10,000	22×27	1929	.25
5143	Los Angeles Harbor and vicinity	do	1:40,000	24×31	1929	.50
5144	Santa Monica Bay	do	1:40,000	22×34	1930	.50
5146	Los Angeles and Long Beach Harbors	do	1:10,000	34×40	1929	.75
5202	Point Fermin to Point Conception	do	*1:220,000	31×44	1927	.75
5261	Santa Barbara	do	1:20,000	20×26	1930	.25
5302	Point Conception to Point Sur	do	*1:216,000	31×44	1914	.75
5386	San Luis Obispo Bay and approaches	do	1:20,000	17×26	1923	.25
5402	Point Sur to San Francisco	do	*1:210,000	32×40	1926	.75
5403	Monterey Bay	do	1:50,000	29×38	1926	.75
5476	Pfeiffer Point to Cypress Point	do	1:40,000	26×42	1910	.75
5502	San Francisco to Point Arena	do	*1:208,000	32×40	1912	.75
5520	Halfmoon Bay	do	1:20,000	18×20	1927	.25
5525	Mare Island Strait	do	1:10,000	23×35	1930	.50
5530	San Francisco Bay	do	1:80,000	34×41	1930	.75
5531	San Francisco Bay, southern part	do	1:50,000	33×36	1926	.75
5532	San Francisco Entrance	do	1:40,000	33×41	1930	.75
5533	San Pablo Bay	do	1:40,000	33×41	1927	.75
5534	Suisun Bay	do	1:40,000	28×41	1929	.75
5535	San Francisco Bay, Visitation Point to Point Blunt	do	1:20,000	34×37	1930	.75
5599	Drakes Bay	do	1:40,000	19×30	1883	.25
5602	Point Arena to Trinidad Head	do	*1:203,000	32×46	1927	.75
	Rockport Landing		1:10,000			
5603	Bodega and Tomales Bays	California	1:30,000	33×42	1923	.75
5651	Fort Ross Cove	do	1:5,000	10×15	1926	.25
5703	Greenwood to Fort Bragg	do	1:40,000	27×43	1927	.75
	Russian Gulch Landing		1:10,000			
	Fort Bragg Landing		1:10,000			
	Greenwood Landing		1:10,000			
	Approaches to Albion		1:10,000			
5705	Caspar Anchorage and approaches	California	1:10,000	30×31	1912	.50
5719	Mendocino Bay	do	1:10,000	15×19	1912	.25
5773	Shelter Cove	do	1:15,000	12×14	1913	.25
5795	Cape Mendocino and vicinity	do	1:40,000	25×38	1923	.50
5832	Humboldt Bay	do	1:30,000	25×30	1930	.50
	INLAND CHART					
5001	Lake Tahoe	Calif.-Nev	1:40,000	28×43	1923	.75

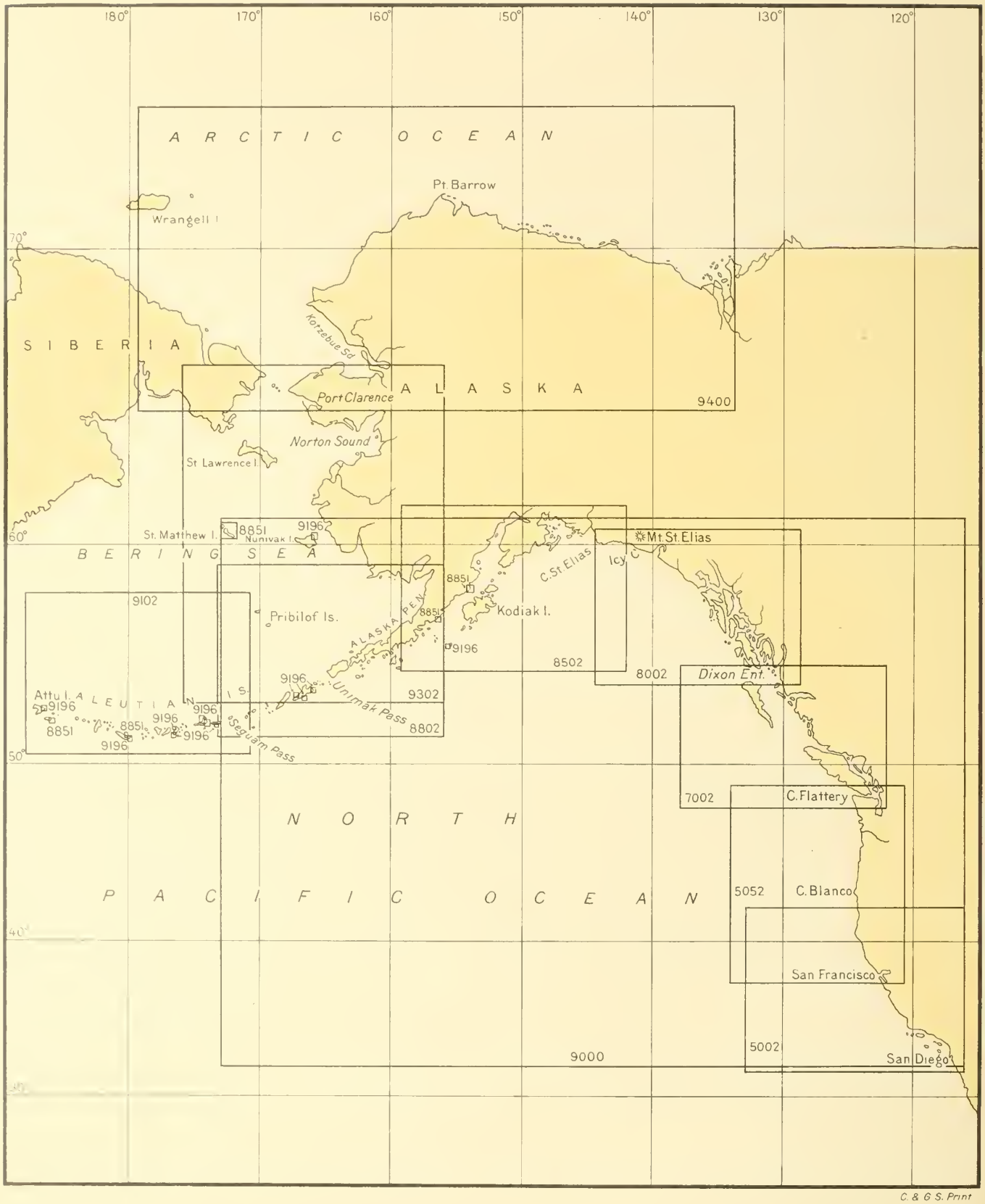
*Scale approximate.


130°
128°
126°
124°
123°
49°
48°
46°
44°
42°
6300
Vancouver
VANCOUVER I.
Amphitrite Pt.
6265
Cape Flattery
STRAIT OF JUAN DE FUCA
6380
Clallam
6382
6102
Destruction I.
6450
Hood Canal
SEATTLE
6460
Olympia
Grays Hbr
6195
Willapa Bay
6185
WASH.
COLUMBIA R.
Cape Disappointment
6002
6151
6152
Astoria
6153
Tillamook Head
6122
Nehalem Riv.
6154
6146
6112
Tillamook
6155
PORTLAND
Cape Lookout
Nestucca Bay
6088
5902
Yaquina Head
Yaquina Riv.
6058
OREGON
Siuslaw Riv.
6023
6004
Umpqua Riv.
Coos Bay
5984
Coquille Riv.
5971
5802
Cape Blanco
5952
5951
5923
5909
Pt. St. George
5895
CAL.
5702
Trinidad Head
5846
Semiamoo Bay
Blaine
6399
Bellingham
6381
Sidney
WASHINGTON
6378
Anacortes
6377
Victoria
6380
Port Discovery
6303
Port Angeles
6405
Port Townsend
6403
48°
6382
Everett
6448
6406
Port Gamble
6450
6412
6443
6447
SEATTLE
6444
6449
6440
Hood Canal
6407
Tacoma
6462
Olympia
6460

C. & G. S. Print

Cat. No.	Title	State	Scale	Size of border (inches)	Date of last edition	Price
	COAST AND HARBOR CHARTS—Continued					
5702	Trinidad Head to Cape Blanco	Calif. and Oreg.	*1:197,000	31×41	1930	$0.75
5802	Cape Blanco to Yaquina Head	Oregon	*1:191,000	31×43	1930	.75
5846	Trinidad Harbor	California	1:15,000	14×18	1928	.25
5895	St. George Reef and Crescent City	do	1:40,000	20×25	1916	.25
5902	Yaquina Head to Columbia River	Oreg. and Wash.	*1:200,000	31×41	1930	.75
5909	Chetco Cove	Oregon	1:10,000	16×20	1912	.25
5923	Hunter Cove and Mack Reef	do	1:10,000	23×26	1926	.25
5951	Cape Sebastian to Humbug Mountain	do	1:40,000	28×40	1930	.75
5952	Cape Blanco and Reef	do	1:40,000	21×27	1930	.25
5971	Coquille River entrance	do	1:10,000	19×33	1930	.25
5984	Coos Bay	do	1:20,000	29×38	1929	.75
6002	Columbia River to Destruction Island	Oreg. and Wash.	*1:200,000	32×39	1929	.75
6004	Umpqua River, entrance bar to Reedsport	Oregon	1:20,000	24×28	1929	.25
6023	Siuslaw River	do	1:20,000	17×17	1929	.25
6058	Yaquina River and approaches	do	1:20,000	26×30	1930	.50
6088	Nestucca Bay	do	1:10,000	24×36	1900	.50
6102	Approaches to Strait of Juan de Fuca, Destruction Island to Amphitrite Point	Wash. and B. C.	*1:176,000	33×43	1918	.75
6112	Tillamook Bay	Oregon	1:20,000	26×32	1930	.50
6122	Nehalem River	do	1:20,000	15×19	1924	.25
6146	Columbia River—Vancouver to Reed Island	Oreg. and Wash.	1:40,000	23×34	1921	.50
6151	Columbia River—Entrance to Harrington Point	do	1:40,000	24×41	1929	.75
6152	Columbia River—Harrington Point to Crims Island	do	1:40,000	25×43	1930	.75
6153	Columbia River—Crims Island to Saint Helens	do	1:40,000	33×39	1930	.75
6154	Columbia River—Saint Helens to Williamette River, including Vancouver and Portland.	do	1:40,000	20×41	1930	.50
6155	Port of Portland, including Vancouver	do	1:20,000	25×44	1930	.75
	Multnomah Channel, southern part		1:10,000			
6185	Willapa Bay	Washington	1:40,000	30×43	1930	.75
6195	Grays Harbor, Chehalis River to Montesano	do	1:40,000	24×39	1930	.50
6265	Cape Flattery	do	1:40,000	30×40	1926	.75
6300	Georgia Strait and Strait of Juan de Fuca	Wash. and B. C.	1:200,000	28×42	1929	.75
6303	Port Angeles, Strait of Juan de Fuca	Washington	1:10,000	19×31	1927	.25
6377	Anacortes Harbor, Washington Sound	do	1:40,000	13×16	1929	.25
6378	Bellingham Bay	do	1:40,000	26×31	1928	.50
6380	Washington Sound	Wash. and B. C.	1:80,000	34×42	1928	.75
6381	Roche Harbor and approaches	Washington	1:10,000	33×37	1914	.75
6382	Strait of Juan de Fuca, Eastern Part	Wash. and B. C.	1:80,000	32×43	1927	.75
6399	Semiamoo Bay, Georgia Strait	Washington	1:30,000	14×16	1925	.25
6403	Port Discovery and Washington Harbor	do	1:40,000	19×22	1929	.25
6405	Port Townsend, Admiralty Inlet	do	1:20,000	26×36	1924	.50
6406	Port Ludlow	do	1:10,000	23×26	1928	.25
6407	Tacoma Harbor	do	1:15,000	26×36	1929	.50
6412	Port Gamble, Hood Canal	do	1:20,000	16×23	1928	.25
6440	Sinclair Inlet	do	1:10,000	23×32	1926	.25
6443	Port Orchard, northern part, Puget Sound	do	1:20,000	27×34	1919	.50
6444	Port Orchard, southern part, Puget Sound	do	1:20,000	33×38	1926	.75
6447	Lake Washington Ship Canal, Puget Sound to Lake Washington	do	1:10,000	29×44	1926	.75
6448	Everett Harbor and approaches	do	1:40,000	17×18	1928	.25
6449	Seattle Harbor and Lake Washington	do	1:25,000	32×40	1922	.75
6450	Admiralty Inlet, and Puget Sound to Seattle	do	1:80,000	33×42	1928	.75
6460	Puget Sound, Seattle to Olympia	do	1:80,000	32×39	1924	.75
6462	Olympia Harbor and Budd Inlet	do	1:20,000	20×37	1930	.50

* Scale approximate.


180°
170°
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A R C T I C O C E A N
Pt. Barrow
Wrangell I.
S I B E R I A
Kotzebue Sd.
Port Clarence
A L A S K A
9400
Norton Sound
St. Lawrence I.
St. Matthew I.
8851
Nunivak I.
9196
B E R I N G S E A
Mt. St. Elias
C. St. Elias
Icy C.
8851
9102
Pribilof Is.
ALASKA PEN.
Kodiak I.
8851
9196
8502
8002
Dixon Ent.
9196
Attu I.
A L E U T I A N I S.
9196
9196
9196
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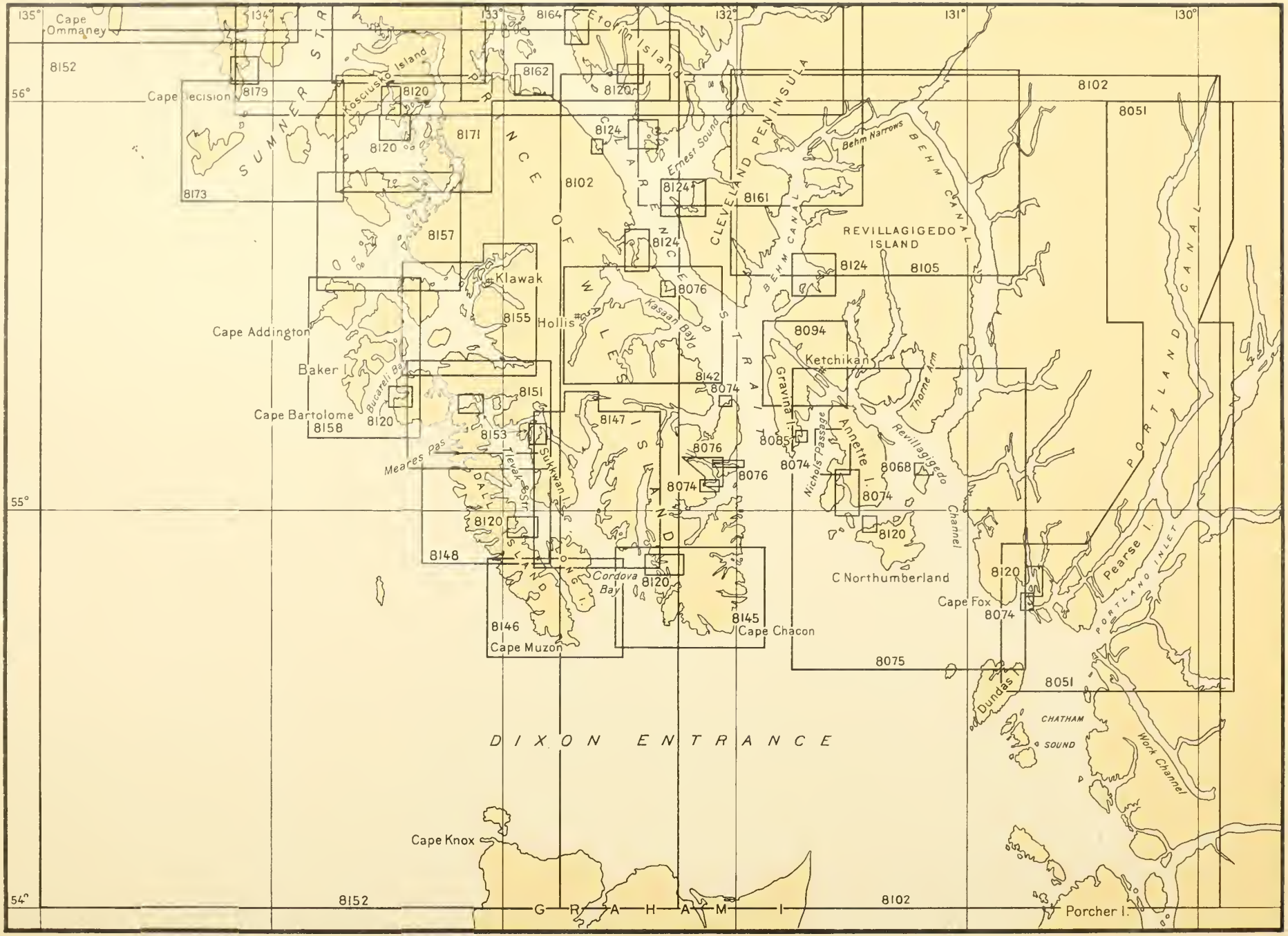
8851
9196
9196
Unimak Pass
9302
8802
Seguam Pass
7002
C. Flattery
N O R T H
P A C I F I C O C E A N
5052
C. Blanco
San Francisco
9000
5002
San Diego

C. & G. S. Print

Cat. No.	Title	Scale	Size of border (inches)	Date of last edition	Price
	SAILING CHARTS				
5002	San Diego to Point St. George	*1:1,499,000	32×41	1930	$0.75
5052	San Francisco to Cape Flattery	*1:1,301,000	33×38	1929	.75
7002	Cape Flattery to Dixon Entrance	*1:1,198,000	29×40	1930	.75
8002	Dixon Entrance to Cape St. Elias	*1:1,000,000	31×40	1929	.75
8502	Cape St. Elias to Shumagin Islands	*1:1,000,000	33×42	1928	.75
8802	Alaska Peninsula and Aleutian Islands to Seguam Pass	*1:999,000	33×42	1928	.75
9000	San Diego to Bering Sea	*1:4,500,000	29×37	1930	.75
9102	Aleutian Island, Amukta Island to Attu Island	*1:999,000	32×43	1916	.75
9302	Bering Sea, eastern part	*1:1,600,000	30×38	1928	.75
9400	Arctic Coast of Alaska	*1:1,600,000	26×44	1928	.75
	HARBOR CHARTS, ALASKA				
8851	Harbors and anchorages, southwestern Alaska		27×28	1917	.50
	Kukak Bay, Alaska Peninsula	1:100,000			
	Port Wrangell, Alaska Peninsula	1:110,000			
	Balboa Bay, Alaska Peninsula (see page 44)	1:25,000			
	Mist Harbor, Nagai Island (see page 44)	1:6,100			
	Sandy Cove, Little Koniuji Island (see page 44)	1:24,200			
	Dolgoi Harbor, Dolgoi Island (see page 44)	1:40,000			
	Kirilof Bay, Amchitka Island	1:28,000			
	McDonald Bay, Agattu Island	1:75,000			
	St. Matthew Island, Bering Sea	1:156,000			
9196	Anchorages and harbors, Aleutian Islands		27×32	1926	.50
	Southwest Anchorage, Chirikof Island (see page 44)	1:53,600			
	Cape Etolin Anchorage, Nunivak Island	1:31,000			
	English Bay, Unalaska Island	1:20,000			
	Kulliliak Bay, Unalaska Island	1:43,500			
	Chernofski Harbor, Unalaska Island	1:36,000			
	Sviechnikof Harbor, Amlia Island	1:52,000			
	Nazan Bay, Atka Island	1:60,000			
	Korovin Bay, Atka Island	1:194,000			
	Bay of Islands, North Island Anchorage, Adak Island	1:20,000			
	Bay of Waterfalls, Adak Island	1:95,000			
	Constantine Harbor, Amchitka Island	1:43,000			
	Chichagof Harbor, Attu Island	1:19,000			

* Scale approximate.


135°
134°
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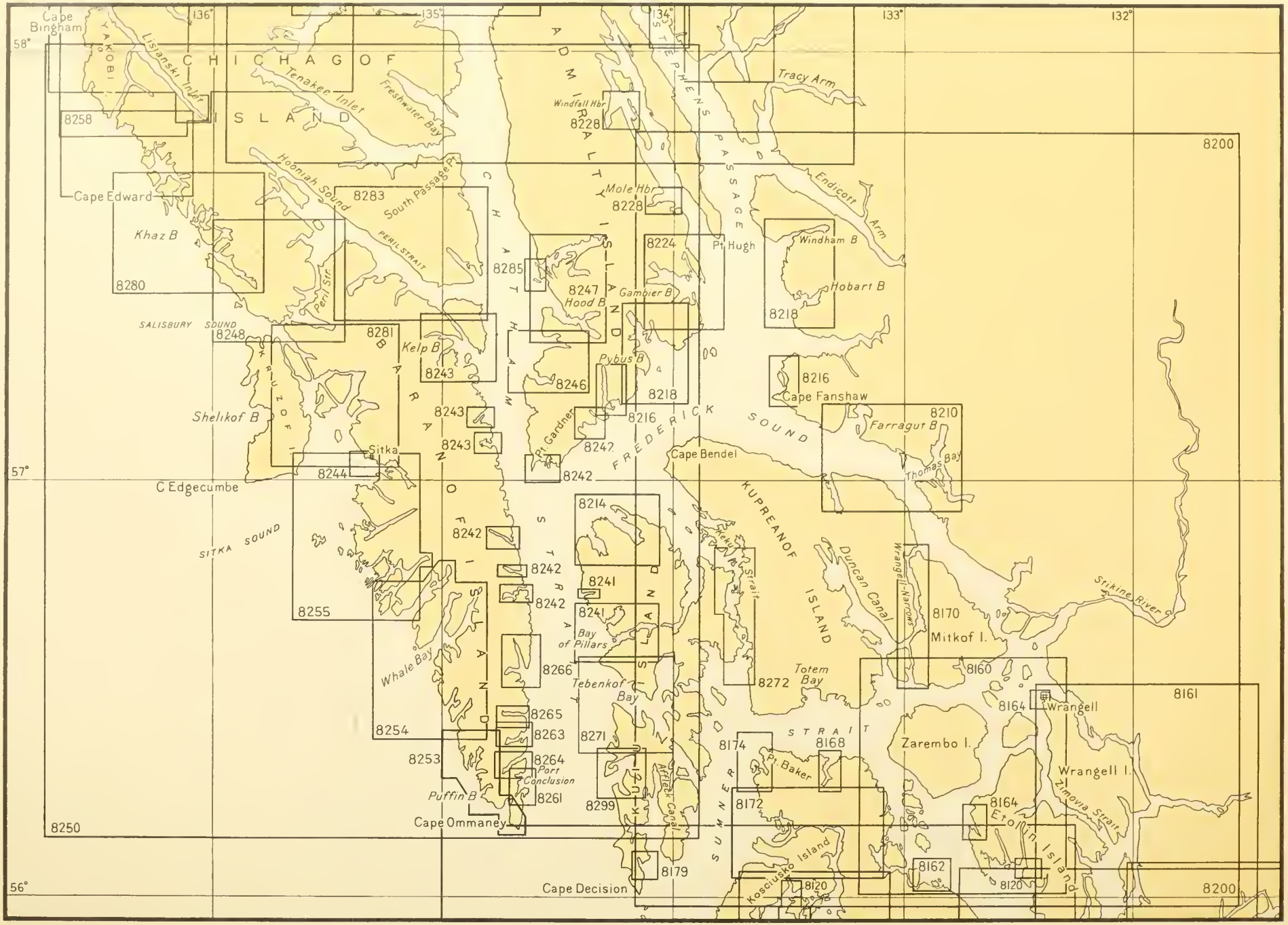
132°
131°
130°
56°
55°
54°
Cape Ommaney
8152
Cape Decision
8179
SUMNER STRAIT
Kosciusko Island
8120
8171
8173
8162
8164
Etolin Island
8120
8102
8124
Ernest Sound
CLARENCE STRAIT
CLEVELAND PENINSULA
Behm Narrows
BEHM CANAL
8161
8051
REVILLAGIGEDO ISLAND
8105
8157
Klawak
8155
Hollis
Kasaan Bay
8076
Cape Addington
Baker I.
Bucareli Bay
8151
Cape Bartolome
8158
8120
8153
Meares Pas
Tlevak Strait
Sukkwan I.
8147
8142
8074
8094
Ketchikan
Gravina I.
Thorne Arm
Revillagigedo Channel
Annette I.
Nichols Passage
8085
8068
PORTLAND CANAL
Pearse I.
PORTLAND INLET
8148
Cordova Bay
8146
Cape Muzon
8145
Cape Chacon
C Northumberland
Cape Fox
8075
Dundas
CHATHAM SOUND
Work Channel
DIXON ENTRANCE
Cape Knox
GRAHAM I.
Porcher I.
C. & G.S. Print

Cat. No	Title	Scale	Size of border (inches)	Date of last edition	Price
	GENERAL CHARTS OF THE COAST AND HARBOR CHARTS, ALASKA				
8051	Portland Canal	*1:100,000	25×40	1911	$0.75
8068	Customhouse Cove and Mary Island Anchorage	1:10,000	16×20	1919	.25
8074	Harbors in Dixon Entrance and Clarence Strait		34×36	1922	.75
	Port Tongas and Chasina Anchorage	1:10,000			
	Niblack Anchorage and Port Chester	1:20,000			
	Tamgas Harbor	1:40,000			
8075	Revillagigedo Channel	1:80,000	33×42	1917	.75
8076	Harbors in Clarence Strait		21×25	1922	.25
	North Arm of Moira Sound	1:20,000			
	Port Johnson and Dolomi Bay	1:20,000			
	Lyman Anchorage	1:10,000			
8085	Seal Cove, Nichols Passage	1:5,000	17×22	1927	.25
8094	Tongass Narrows	1:30,000	31×32	1923	.50
	Ketchikan water front	1:10,000			
8102	Hecate Strait to Etolin Island, including Behm and Portland Canals	*1:229,000	33×41	1925	.75
8105	Behm Canal, northern part	1:80,000	28×41	1910	.75
	Yes Bay	1:40,000			
	Convenient Cove	1:20,000			
8120	Harbors in southeastern Alaska		27×43	1920	.75
	Ryus Bay, Duke Island	1:10,000			
	Marble Passage, southern part and approaches, Davidson Inlet	1:20,000			
	Tokeen Bay Entrance, Davidson Inlet	1:20,000			
	Hunter Bay and approaches, Prince of Wales Island	1:20,000			
	Burnett Inlet, Etolin Island	1:20,000			
	Port Santa Cruz, Suemez Island	1:20,000			
	Rose Inlet, Dall Island	1:20,000			
	Nakat Harbor, Nakat Inlet	1:20,000			
8124	Harbor charts: Clarence Strait and Behm Canal		28×28	1924	.50
	Naha, Tolstoi, and Union Bays	1:40,000			
	Ratz Harbor, Prince of Wales Island	1:10,000			
	Dewey Anchorage, Etolin Island	1:20,000			
8142	Kasaan Bay	1:40,000	32×44	1927	.75
8145	Kendrick Bay to Shipwreck Point, Prince of Wales Island	1:40,000	31×41	1923	.75
8146	Southern part of Dall Island	1:40,000	28×38	1929	.75
8147	North end of Cordova Bay and Hetta Inlet	1:40,000	33×41	1929	.75
8148	Central part of Dall Island	1:40,000	31×36	1930	.75
8151	Northern part of Tlevak Strait and Ulloa Channel	1:40,000	30×41	1929	.75
8152	Dixon Entrance to Chatham Strait	*1:229,000	31×43	1925	.75
8153	Tlevak and Sukkwan Narrows	1:20,000	12×21	1916	.25
8155	Ulloa Channel to San Christoval Channel	1:40,000	30×36	1929	.75
	Continuation to the head of Big Salt Lake	1:40,000			
	North Entrance	1:10,000			
8157	San Christoval Channel to Cape Lynch	1:40,000	32×40	1929	.75
8158	Baker, Noyes, and Lulu Islands and adjacent waters	1:40,000	32×43	1923	.75
8161	Ernest Sound, Eastern Passage and Zimovia Strait	1:80,000	31×44	1924	.75
8171	Davidson Inlet and Sea Otter Sound	1:40,000	31×41	1924	.75
8173	Southern Entrances to Sumner Strait	1:40,000	31×45	1929	.75

* Scale approximate.


Cape Bingham
136°
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57°
56°
YAKOBI ISLAND
CHICHAGOF ISLAND
ADMIRALTY ISLAND
CHICHAGOF ISLAND
BARANOF ISLAND
KUPREANOF ISLAND
KUIU ISLAND
ZAREMBO ISLAND
WRANGELL ISLAND
ETOLIN ISLAND
KUPREANOF STRAIT
SUMNER STRAIT
FREDERICK SOUND
STEPHENS PASSAGE
Lisianski Inlet
Tenakee Inlet
Freshwater Bay
Windfall Hbr
Tracy Arm
Endicott Arm
Hoonah Sound
South Passage
Mole Hbr
Cape Edward
Khaz B
PERIL STRAIT
Peril Str
Pt. Hugh
Windham B
Hobart B
Gambier B
Hood B
Pybus B
SALISBURY SOUND
Kelp B
Shelikof B
KRUZOF I.
Sitka
Pt. Gardner
Cape Fanshaw
Farragut B
Cape Bendel
Thomas Bay
C Edgecumbe
SITKA SOUND
Rekof I.
Duncan Canal
Wrangell Narrows
Strikine River
Mitkof I.
Totem Bay
Whale Bay
Bay of Pillars
Tebenkof Bay
Wrangell
Zarembo I.
Pt. Baker
Wrangell I.
Zimovia Strait
Etolin Island
Kashevarof Passage
Kashevarof Islands
Kosciusko Island
Puffin B
Port Conclusion
Cape Ommaney
Cape Decision
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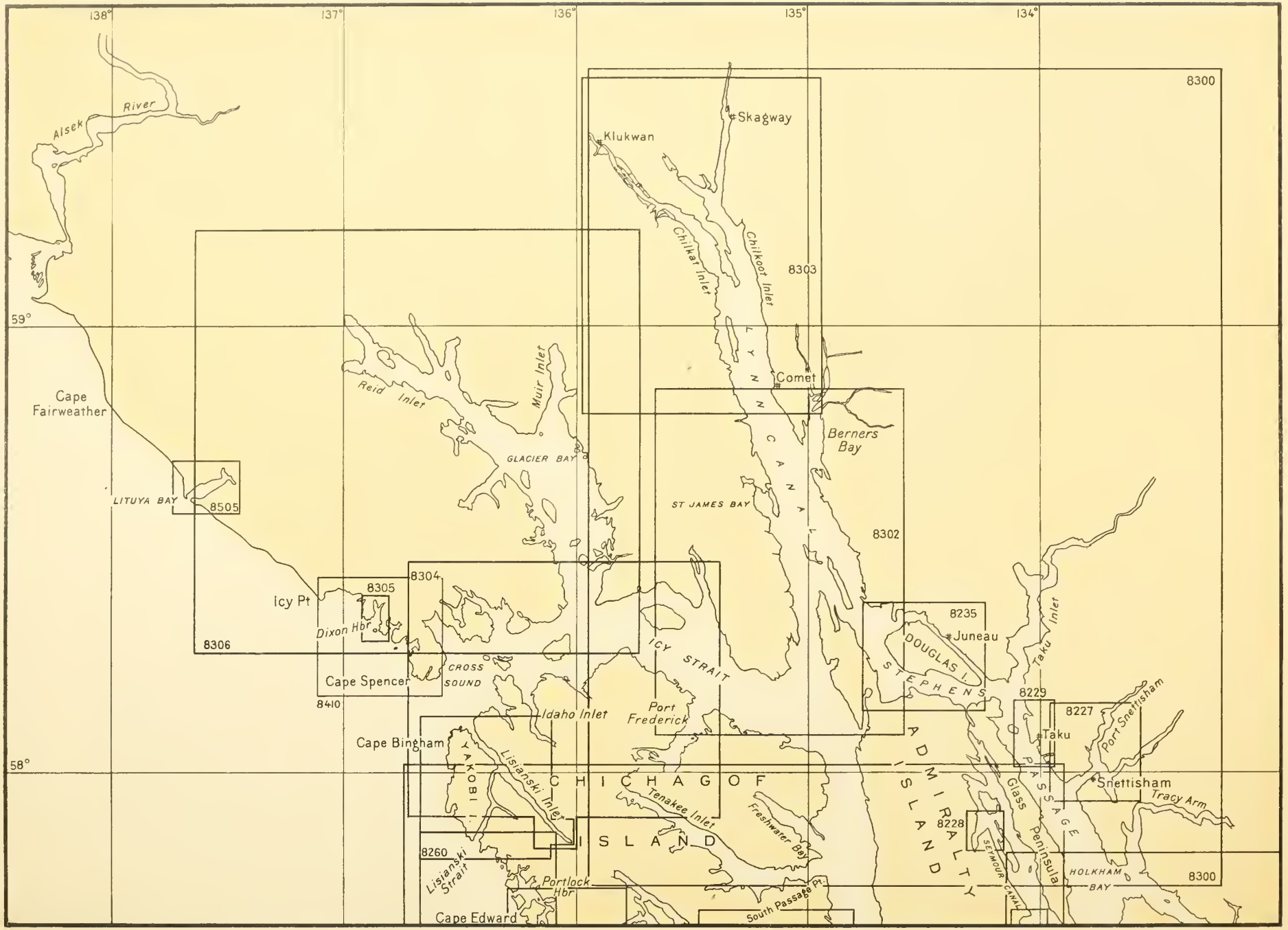
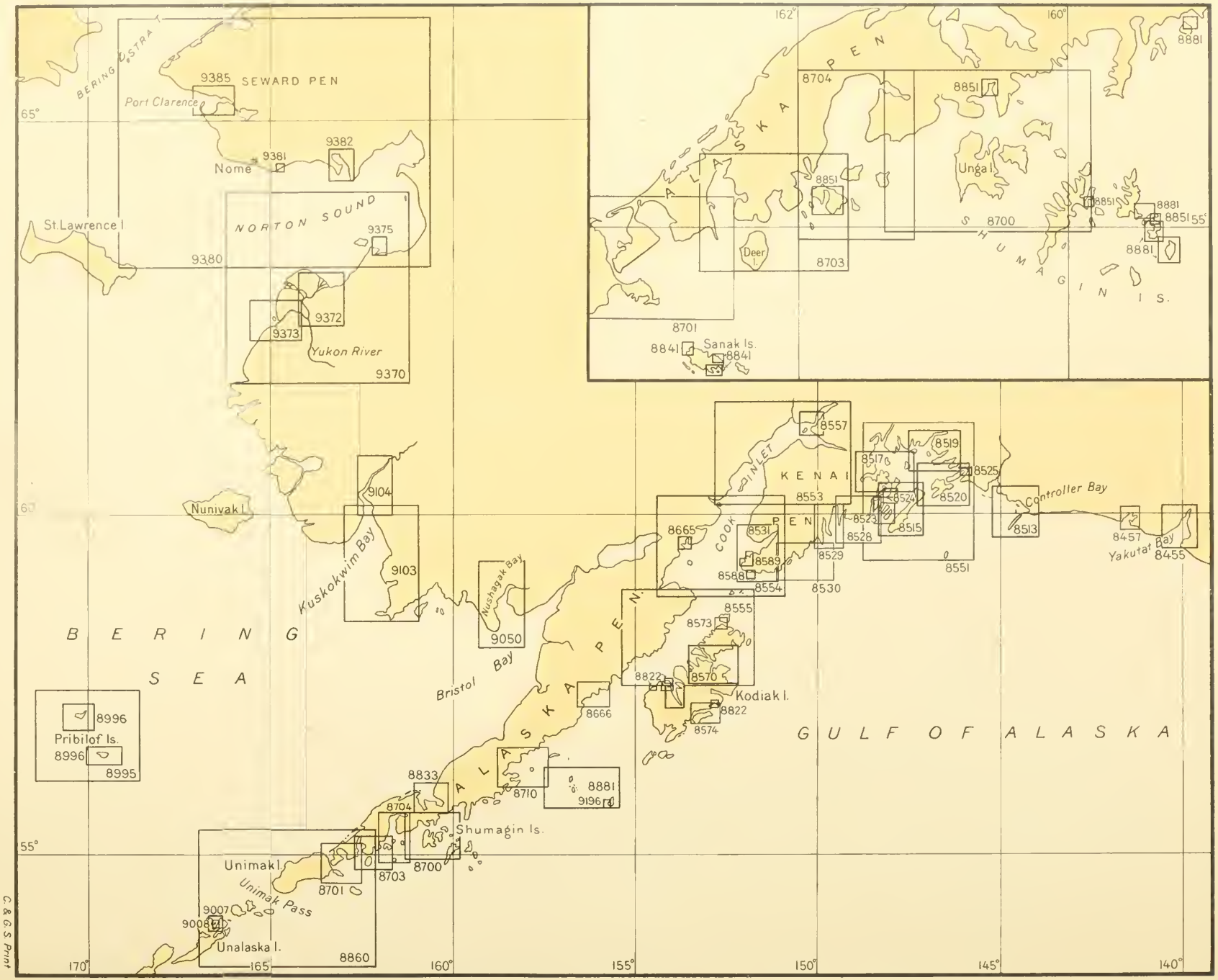
C & G S. Print

Cat. No.	Title	Scale	Size of border (inches)	Date of last edition	Price
	General Charts of the Coast and Harbor Charts, Alaska—Continued				
8160	Zarembo Island and approaches	1:80,000	29×31	1924	$0.50
8161	Ernest Sound, Eastern Passage and Zimovia Strait	1:80,000	31×44	1924	.75
8162	Lake Bay, Clarence Strait	1:10,000	34×34	1918	.75
8164	Steamer Bay, Wrangell Harbor, and Highfield Anchorage		18×29	1918	.25
	Steamer Bay, Etolin Island	1:20,000			
	Wrangell Harbor and Highfield Anchorage	1:10,000			
8168	Red Bay, Prince of Wales Island	1:20,000	14×21	1917	.25
8170	Wrangell Narrows	1:20,000	31×39	1928	.75
8172	Shakan and Shipley Bays and part of El Capitan Passage	1:40,000	26×40	1925	.75
8174	Port Protection, Prince of Wales Island	1:20,000	19×28	1917	.25
8179	Port McArthur, Kuiu Island	1:10,000	25×25	1901	.25
8200	Frederick Sound and Sumner Strait	1:200,000	33×41	1924	.75
8210	Thomas, Farragut, and Portage Bays	1:40,000	30×39	1930	.75
8214	Saginaw and Security Bays	1:40,000	20×23	1909	.25
8216	Woewodski and Eliza Harbors Fanshaw Bay and Cleveland Passage.	1:20,000	26×27	1920	.50
8218	Pyhus, Hobart and Windham Bays	1:40,000	27×34	1928	.50
8224	Gambier Bay, Stephens Passage	1:40,000	22×24	1927	.25
8228	Windfall and Mole Harbors	1:20,000	20×30	1913	.25
8241	Bay of Pillars, Chatham Strait	1:20,000	31×41	1907	.75
	Washington Bay, Chatham Strait	1:10,000			
8242	Harbors in Chatham Strait and vicinity, Hoggatt, Red Bluff, Gut, Herring and Chapin Bays, Surprise Harbor, and Murder Cove.	1:20,000	28×30	1929	.50
8243	Kelp, Takatz, and Warm Spring Bays, Chatham Strait		29×31	1930	.25
	Kelp Bay	1:40,000			
	Takatz and Warm Spring Bays	1:20,000			
8244	Sitka Harbor and approaches	1:10,000	33×39	1930	.75
8246	Whitewater Bay and Chaik Bay, Chatham Strait	1:20,000	30×38	1906	.75
8247	Hood Bay and Kootznahoo Inlet	1:30,000	26×37	1910	.50
8248	Salisbury Sound and Peril Strait to Emmons Island	1:40,000	32×34	1928	.75
	Sergius Narrows	1:20,000			
8250	Chatham Strait and Baranof Island	1:200,000	34×42	1928	.75
8253	Cape Ommaney to Byron Bay	1:20,000	33×44	1926	.75
8254	Snipe Bay to Crawfish Inlet	1:40,000	31×42	1926	.75
	Continuation of Necker Bay	1:40,000			
8255	Crawfish Inlet to Sitka	1:40,000	33×44	1929	.75
	Continuation of Crawfish Inlet	1:40,000			
8258	Cape Edward to Lisianski Strait	1:40,000	23×30	1928	.25
8261	Ports Alexander, Conclusion, and Armstrong	1:10,000	29×39	1927	.75
8263	Port Walter, Chatham Strait	1:20,000	14×19	1927	.25
8264	Port Lucy	1:20,000	19×23	1928	.25
8265	Port Herbert	1:20,000	15×21	1928	.25
8266	Patterson Bay and Deep Cove, Chatham Strait	1:20,000	23×31	1928	.25
8271	Tehenkof Bay	1:40,000	25×27	1929	.25
8272	Keku Strait	1:20,000	31×41	1930	.75
	The Summit	1:10,000			
	Devils Elbow	1:10,000			
8280	Khaz Bay	1:40,000	32×38	1930	.75
	Elbow Passage	1:10,000			
8281	Sitka Sound to Salisbury Sound	1:40,000	33×36	1929	.75
	Neva Strait	1:20,000			
8283	Peril Strait, Hooniah Sound to Chatham Strait	1:40,000	33×41	1898	.75
8285	Killisnoo Harbor, Chatham Strait	1:10,000	20×29	1903	.25
8299	Port Malmesbury, Chatham Strait	1:40,000	14×14	1928	.25


138°
137°
136°
135°
134°
59°
58°
Alsek River
Klukwan
Skagway
Chilkat Inlet
Chilkoot Inlet
8300
8303
Cape Fairweather
Reid Inlet
Muir Inlet
GLACIER BAY
LITUYA BAY
8505
Comet
LYNN CANAL
Berners Bay
ST JAMES BAY
8302
8304
8305
Icy Pt
Dixon Hbr
8306
ICY STRAIT
8235
Juneau
DOUGLAS I.
STEPHENS PASSAGE
Taku Inlet
8229
8227
Taku
Port Snettisham
Cape Spencer
CROSS SOUND
8410
Idaho Inlet
Port Frederick
Cape Bingham
YAKOBI I.
Lisianski Inlet
CHICHAGOF ISLAND
Tenakee Inlet
Freshwater Bay
ADMIRALTY ISLAND
Glass Peninsula
Snettisham
Tracy Arm
8228
SEYMOUR CANAL
HOLKHAM BAY
8260
Lisianski Strait
Portlock Hbr
Cape Edward
South Passage Pt.

C. & G.S. Print

Cat. No.	Title	Scale	Size of border (inches)	Date of last edition	Price
	General Charts of the Coast and Harbor Charts, Alaska—Continued				
8227	Port Snettisham, Stephens Passage	1:40,000	23×27	1913	$0.25
8229	Slocum and Limestone Inlets and Taku Harbor	1:20,000	21×31	1926	.25
8235	Gastineau Channel and part of Stephens Passage	1:40,000	28×31	1924	.50
8260	Yakobi Island and Lisianski Inlet	1:40,000	33×38	1929	.75
8300	Lynn Canal and Stephens Passage	1:200,000	33×41	1926	.75
	Hawk Inlet	1:40,000			
8302	Lynn Canal, from entrance to Point Sherman, with subcharts of Fritz Cove, Barlow Cove Anchorage, Funter Bay, Swanson Harbor, and William Henry Bay, all on a scale of 1:20,000	1:80,000	34×42	1924	.75
8303	Lynn Canal, from Point Sherman to head	1:80,000	29×41	1924	.75
8304	Icy Strait and Cross Sound	1:80,000	32×40	1926	.75
	Inian Cove	1:20,000			
8306	Glacier Bay	1:160,000	27×28	1910	.50
8410	Cape Spencer to Icy Point	1:40,000	32×39	1930	.75
8505	Lituya Bay	1:20,000	25×34	1929	.50
	Lituya Bay Entrance	1:10,000			


BERING STRA.
9385 SEWARD PEN
Port Clarence
65°
9382
9381
Nome
St.Lawrence I
NORTON SOUND
9375
9380
9372
9373
Yukon River
9370
9104
Nunivak I.
Kuskokwim Bay
9103
Nushagak Bay
9050
Bristol Bay
B E R I N G
S E A
8996
Pribilof Is.
8996
8995
8833
8704
8710
8881
9196
Shumagin Is.
55°
Unimak I.
Unimak Pass
8703
8700
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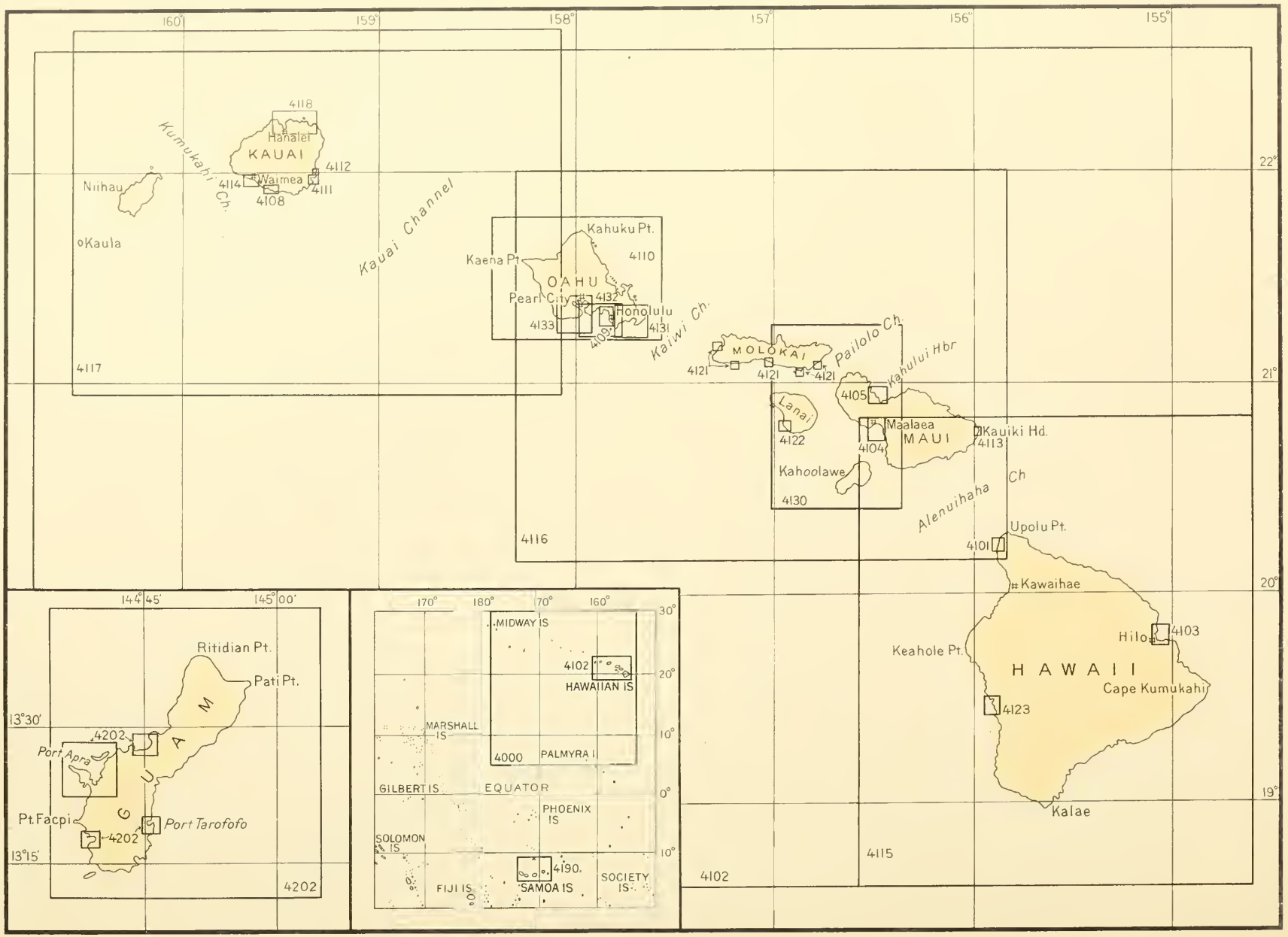
9007
9006
Unalaska I.
8860
170°
165°
160°
155°
150°
145°
140°
ALASKA PEN.
8666
8574
8822
Kodiak I.
8570
8573
8555
8554
8588
8589
8531
8665
8530
8529
8528
8523
8515
8551
8524
8520
8525
8517
8519
8557
KENAI
8553
COOK INLET
Controller Bay
8513
8457
Yakutat Bay
8455
GULF OF ALASKA
162°
160°
8881
8704
8851
Unga I.
8851
8881
8851
8881
8700
SHUMAGIN IS.
55°
8851
8703
Deer I.
8701
8841
Sanak Is.
8841

C & G S Print

Cat. No.	Title	Scale	Size of border (inches)	Date of last edition	Price
	General Charts of the Coast and Harbor Charts, Alaska—Continued				
8455	Yakutat Bay	1:80,000	28×32	1910	$0.50
8457	Icy Bay, South Coast	1:40,000	29×31	1923	.50
8513	Controller Bay	1:100,000	29×32	1913	.50
8515	Prince William Sound, western entrance	1:80,000	33×42	1930	.75
8517	Prince William Sound, western part	1:80,000	31×45	1921	.75
8519	Prince William Sound; Port Fidalgo and Valdez Arm	1:80,000	32×39	1918	.75
8520	Prince William Sound, eastern entrance	1:80,000	32×43	1930	.75
8523	Latouche, Elrington and Prince of Wales Passages	1:40,000	33×39	1929	.75
8524	Drier Bay, Prince William Sound	1:20,000	32×35	1911	.75
8525	Orca Bay and Inlet, Channel Islands to Cordova	1:30,000	15×15	1930	.25
8528	Point Elrington to Cape Resurrection	1:80,000	32×33	1930	.75
8529	Cape Resurrection to Two Arm Bay	1:80,000	28×37	1930	.75
8530	Seal Rocks to Gore Point	1:80,000	30×41	1930	.75
8531	Gore Point to Anchor Point	1:80,000	32×42	1930	.75
8551	Prince William Sound	*1:198,500	34×43	1930	.75
8553	Cook Inlet, northern part	*1:195,000	33×43	1915	.75
8554	Cook Inlet, southern part	*1:203,000	32×40	1924	.75
8555	Shelikof Strait and Afognak Island	*1:210,000	31×42	1927	.75
8557	Knik Arm, Fire Island to Goose Creek	1:40,000	32×33	1921	.75
8570	Kodiak to Kupreanof Strait	1:80,000	32×43	1910	.75
	Kodiak Harbor	1:10,000			
8573	Shuyak Strait and Bluefox Bay	1:20,000	27×42	1928	.75
8574	Sitkalidak Strait, Cape Barnabas to Old Harbor	1:40,000	24×38	1929	.50
8588	Port Chatham	1:10,000	28×33	1920	.50
8589	Port Graham and Seldovia Bay	1:20,000	25×37	1916	.50
8665	Iliamna Bay, Cook Inlet	1:20,000	31×32	1917	.50
8666	Portage and Wide Bays	1:50,000	30×41	1927	.75
8700	Shumagin Islands; Nagai Island to Unga Island	1:100,000	31×39	1917	.75
	Popof Stralt	1:30,000			
	Delarof Harbor	1:20,000			
8701	Morzhovoi Bay and Isanotski Strait	1:80,000	33×36	1929	.75
8703	Dolgoi Island to Deer Island	1:80,000	28×35	1927	.50
8704	Pavlof Bay and approaches	*1:80,000	28×40	1926	.75
8710	Chignik and Kujulik Bays	1:80,000	33×43	1927	.75
	Chignik Bay Anchorage and Mud Bays	1:40,000			
8822	Bays and anchorages in Alaska, south coast		22×38	1912	.50
	Uyak Anchorage	1:20,000			
	Larsen Bay	1:20,000			
	Karluk Anchorage	1:20,000			
	Shearwater Bay	1:15,000			
8833	Port Moller and Herendeen Bay	1:80,000	23×28	1917	.25
8841	Harbors and anchorages, Sanak Island		20×21	1927	.25
	Northeast Harbor, Sanak Island	1:10,000			
	Peterson Bay, Sanak Island	1:20,000			
	Sanak Harbor, Sanak Island	1:10,000			
8860	Unimak and Akutan Passes and approaches	*1:300,000	32×42	1928	.75
8881	Islands and harbors off Alaska Peninsula		19×21	1919	.25
	Semidi Islands and Chirikof Island	*1:400,000			
	Chlachi Islands	1:17,000			
	Northeast Harbor, Little Koniuji Island	*1:122,000			
	Northwest and Yukon Harbors, Koniuji Islands	1:64,000			
	Simeonof Harbor, Simeonof Island	1:90,000			
8995	Pribilof Islands, Bering Sea	*1:200,000	30×36	1910	.75
8996	St. Paul and St. George Islands, Pribilof Islands, Bering Sea (2 plans)	1:75,000	30×39	1910	.75
9007	Unalaska Bay, Iliuliuk Bay, and Dutch Harbor	1:40,000	21×25	1908	.25
9008	Dutch Harbor	1:10,000	28×33	1915	.50
9050	Nushagak Bay and approaches	*1:150,000	23×37	1911	.50
9103	Kuskokwim Bay	*1:200,000	24×37	1916	.50
	Goodnews Bay	1:80,000			
9104	Kuskokwim River—Eek Island to Bethel	1:100,000	19×37	1918	.50
9370	Cape Romanzof to St. Michael	1:300,000	34×36	1901	.75
9372	Yukon River, Apoon Mouth to Head of Passes	1:80,000	32×38	1914	.75
	Apoon Mouth	1:20,000			
9373	Yukon River, Kwikluak Mouth	1:80,000	29×39	1901	.75
9375	St. Michael Bay, Norton Sound	1:20,000	31×38	1901	.75
9380	Norton Sound	1:400,000	33×41	1914	.75
9381	Port Safety, Norton Sound	1:15,000	19×21	1905	.25
9382	Golofnin Bay, Norton Sound	1:40,000	32×39	1903	.75
9385	Port Clarence and Grantley Harbor	1:80,000	19×27	1912	.25

* Scale approximate.


160°
159°
158°
157°
156°
155°
22°
21°
20°
19°
4118
Hanalei
KAUAI
4112
Waimea
4111
4114
4108
Niihau
Kumukahi Ch.
Kaula
Kauai Channel
4117
Kahuku Pt.
4110
Kaena Pt.
OAHU
Pearl City
4132
Honolulu
4133
4131
4109
Kaiwi Ch.
MOLOKAI
4121
4121
4121
Pailolo Ch.
Kahului Hbr
4105
Lanai
4122
Maalaea
MAUI
4104
Kauiki Hd.
4113
Kahoolawe
4130
Alenuihaha Ch
4116
Upolu Pt.
4101
Kawaihae
Hilo
4103
Keahole Pt.
HAWAII
Cape Kumukahi
4123
Kalae
4115
4102
144° 45'
145° 00'
Ritidian Pt.
Pati Pt.
13°30'
4202
Port Apra
GUAM
Pt. Facpi
Port Tarofofo
4202
13°15'
4202
170°
180°
170°
160°
30°
20°
10°
0°
10°
MIDWAY IS
4102
HAWAIIAN IS
MARSHALL IS
4000
PALMYRA I
GILBERT IS
EQUATOR
PHOENIX IS
SOLOMON IS
4190
SAMOA IS
SOCIETY IS
FIJI IS
C. & G. S. Print

CHARTS OF HAWAIIAN AND MARIANAS ISLANDS

Cat. No.	Title	Island	Scale	Size of border (inches)	Date of last edition	Price
	SAILING, GENERAL CHARTS OF THE COAST AND COAST AND HARBOR CHARTS					
4000	Territory of Hawaii		*1:3,167,000	34×36	1929	$0.75
4101	Mahukona Harbor and approaches	Hawaii	1:5,000	17×23	1910	.25
4102	Hawaiian Islands	do	*1:600,000	30×44	1929	.75
4103	Hilo Bay	do	1:10,000	28×39	1930	.75
4104	Maalaea Bay	Maui	1:10,000	32×40	1915	.75
4105	Kahului Harbor and approaches	do	1:10,000	26×29	1930	.50
4108	Port Allen	Kauai	1:5,000	19×28	1929	.25
4109	Honolulu Harbor	Oahu	1:5,000	24×35	1927	.50
4110	Oahu		1:80,000	32×44	1928	.75
4111	Nawiliwili Bay	Kauai	1:5,000	22×31	1930	.25
4112	Hanamaulu Bay	do	1:2,500	26×33	1929	.50
4113	Hana Bay	Maui	1:5,000	17×17	1924	.25
4114	Approach to Waimea and Makaweli Landings	Kauai	1:10,000	27×35	1928	.50
4115	Hawaii	Hawaii	*1:247,000	35×39	1919	.75
4116	Hawaii to Oahu		*1:247,000	33×42	1929	.75
4117	Hawaiian Islands, Oahu to Niihau		*1:250,000	31×43	1930	.75
4118	Haena Point to Kepuhi Point	Kauai	1:20,000	28×44	1930	.75
4121	Harbors of Molokai	Molokai		28×34	1928	.50
	Kaunakakai Harbor		1:5,000			
	Pukoo Harbor		1:5,000			
	Kamalo Harbor		1:5,000			
	Kolo Harbor		1:5,000			
	Papohaku Roadstead		1:5,000			
4122	Kaumalapau Harbor	Lanai	1:2,500	15×16	1929	.25
4123	Kealakekua Bay to Honaunau Bay	Hawaii	1:10,000	25×34	1928	.50
4130	Channels between Molokai, Maui, Lanai, and Kahoolawe	do	1:80,000	33×44	1928	.75
4131	South Coast of Oahu, Makapuu Point to Diamond Head	Oahu	1:20,000	34×42	1930	.75
4132	South Coast of Oahu, Diamond Head to Keahi Point	do	1:20,000	34×42	1930	.75
4133	South Coast of Oahu, Ahua Point to Barbers Point	do	1:20,000	34×42	1927	.75
4190	United States possessions in the Samoa Islands			33×39	1929	.75
	Samoa Islands		*1:2,000,000			
	Tutuila Island		1:60,000			
	Pago Pago Harbor, Tutuila Island		1:15,000			
	Manua Islands		1:80,000			
	Swains Island		*1:40,120			
	Rose Island		*1:106,000			
4202	Guam Island, Marianas Islands		1:80,000	29×31	1906	.50
	Port Tarofofo	Guam	1:10,500			
	Agaña Bay	do	1:28,300			
	Umatac Bay	do	1:5,330			
	Port Apra	do	1:37,500			

* Scale approximate.

LIST OF PUBLICATIONS ISSUED BY THE INTERNATIONAL HYDROGRAPHIC BUREAU

I. International Hydrographic Conferences (London, 1919; Monaco, 1926; Monaco, 1929).
Reports of Proceedings. Price, each, $2.50.
Repertory of Resolutions adopted by these 3 Conferences. Price, 50 cents.

II. Statutes of the International Hydrographic Bureau, 1926.
Price, 20 cents.

III. Annual Reports of the International Hydrographic Bureau (since 1921). Price, 20 cents each.

IV. Special Publications on Technical Subjects.

*No. 1. Echo Sounding (December, 1923). Price, 10 cents.
*No. 2. Report on Observation of Lights Made in the United Kingdom (March, 1924). Price, 10 cents.
*No. 3. Echo Sounding (October, 1924). Price, 10 cents.
*No. 4. Echo Sounding (March, 1925). Price, 10 cents.
*No. 5. International Low Water (March, 1925). Price, 10 cents.
*No. 6. Summary of Data on Uniformity in Buoyage and Buoy Lighting (August, 1925). Price, 10 cents
Illustrated Tabulation (3 sheets). Price, 60 cents.
No. 6a. Further Summary of Data on Uniformity in Buoyage and Buoy Lighting (October, 1925). Price, 10 cents.
*No. 7. Report on the Observations of Visibility of Lights (August, 1925). Price, 10 cents.
*No. 8. Summary of Data on Uniformity in Storm Warning Signals (December, 1925). Price, 10 cents.
Illustrated Tabulation (3 sheets). Price, 60 cents.
No. 8a. Further Summary of Data on Uniformity in Storm Warning Signals (July, 1926). Price, 10 cents.
*No. 9. Unification of Buoyage (January, 1926). Price, 10 cents.
*No. 10. International Low Water (January, 1926). Price, 20 cents.
No. 11. Summary of Data on Wind Force and the Beaufort Scale (April, 1926). Price, 10 cents.
No. 12. Investigation of Harmonic Constants; Prediction of tides and currents, and their description by means of these constants (May, 1926). Price, 50 cents.
No. 12a. Table of Harmonic Constants. Price, 50 cents.
No. 13. Tide Predicting Machines (July, 1926). Price, $2.00.
*No. 14. Echo Sounding (August, 1926). Price, 30 cents.
*No. 15. Summary of Data on Coastal Signals, with proposals for their unification (April, 1926). Price, 20 cents.
Illustrated Tabulation (8 sheets). Price, $1.75.
*No. 16. Summary of Data on Port Signals (July, 1926). Price, 20 cents.
Illustrated Tabulation (10 sheets). Price, $2.00.
*No. 17. Summary of Data on Safety of Life at Sea (January, 1927). Price, 40 cents.
No. 18. List of Life-saving Stations (2d edition, July, 1928). Price, 30 cents.
*No. 19. Ocean Currents in Relation to Oceanography, Marine Biology, Meteorology, and Hydrography (March, 1927). Price, 30 cents.
No. 20. General List, arranged by ocean and historical cards of shoals of doubtful existence and of shoals the positions of which are doubtful or approximate (January, 1928). Price, 30 cents.
No. 21. Table of Meridional Parts (December, 1928). Price, 60 cents.
No. 22. Manual of Symbols and Abbreviations in use on Charts (September, 1928). Price, $1.00.
No. 23. Limits of Oceans and Seas (August, 1928). Price, 35 cents.
No. 24. List of Geographical Positions, part 1 (April, 1930). Price, $1.00.
No. 25. Catalogue of Original Charts, part 1 (Seas of Europe) (April, 1929), with supplement February 1, 1930. Price, 50 cents.
C-1. Planisphere, Mercator Proj., scale on Eq. 1:45,000,000—39″ x 20″. Price, 30 cents.

V. Hydrographic Review, published in May and November of each year since 1923 (except in November, 1923, and November, 1926). Each number forms one volume 8vo., 11″ by 7½″, illustrated, of from 250 to 300 pages. Price (postage extra) $2.00. Subscriptions for 2 or more consecutive numbers, if sold direct and prepaid, cost $1.80 each (postage free). Tables of contents of numbers previously published sent free on request.

VI. Hydrographic Bulletin (bilingual, English-French), published each month, commencing January, 1928. Price per number (postage extra), 20 cents. Price per 12 consecutive numbers, $2.00, postage free.

VII. Year Book (bilingual, English-French), published each year, commencing January, 1928. One volume, giving the titles, addresses, etc., of hydrographers all over the world. Price (postage extra), bound in leather, $2.00, in paper, $1.00.

Orders for these publications should be sent to the Secretary General, International Hydrographic Bureau, Monaco (Principality). Payment to be made by check or international postal order payable to Monaco, or in U. S. A. dollars. Stamps, money and bank notes not accepted.

There are English and French editions of all publications with the exception of the Report of Proceedings of the International Hydrographic Conference, London, 1919, which is issued in English only, and the Hydrographic Bulletin and Year Book, which are both bilingual.

The edition required should be specified.

* Reproduced in the Hydrographic Review which follows their issue.

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OFFICIAL CHARTS AND MAPS NOT ISSUED BY THE U. S. COAST AND GEODETIC SURVEY

CORPS OF ENGINEERS, UNITED STATES ARMY, WAR DEPARTMENT.
Tactical maps of limited areas in the United States.

U. S. ENGINEER OFFICE, WAR DEPARTMENT, Room 423, Customhouse, Louisville, Ky.

U. S. ENGINEER OFFICE, WAR DEPARTMENT, Room 405, Customhouse, Cincinnati, Ohio.
Maps of the Ohio and Wabash Rivers.

LAKE SURVEY, WAR DEPARTMENT, Old Customhouse, Detroit, Mich.
Charts of the Great Lakes, Lake Champlain, and of the Saint Lawrence River down to Cornwall, Canada.

MISSISSIPPI RIVER COMMISSION, WAR DEPARTMENT, P. O. Box 665, Vicksburg, Miss.
Charts of the Mississippi River from the Head of Passes up to the headwaters of the Mississippi.

HYDROGRAPHIC OFFICE, NAVY DEPARTMENT.
Charts of foreign countries.

GEOLOGICAL SURVEY, DEPARTMENT OF THE INTERIOR.
Topographic and geologic maps.

GENERAL LAND OFFICE, DEPARTMENT OF THE INTERIOR.
Maps of the United States and maps of States and Territories.

TOPOGRAPHER OF THE POST OFFICE DEPARTMENT.
Post route maps of States and Territories.

FOREST SERVICE, DEPARTMENT OF AGRICULTURE.
Maps of National Forests and forested regions.

The charts and maps referred to above are not furnished by the United States Coast and Geodetic Survey. For information in regard to them application should be made to the authorities above mentioned.

LIGHT LISTS PUBLISHED BY THE LIGHTHOUSE SERVICE

For sale by the **Superintendent of Documents, Washington, D. C.,** and at sales agencies listed in first issue of each month of Notice to Mariners.

LIGHT LISTS

(Describe lighted aids and fog signals)

	Price
Atlantic Coast of the United States	$0. 50
Great Lakes, United States and Canada (includes also unlighted aids in United States waters)	.30
Pacific Coast of the United States and Canada	.30
Upper Mississippi River and Tributaries—Head of Navigation to Cairo, Ill.—(includes also unlighted aids)	.20
Lower Mississippi River and Tributaries—Cairo, Ill., to New Orleans, La	.20
Ohio River and Tributaries (includes also unlighted aids)	.20

LOCAL LIGHT LISTS

(Describe lighted aids, fog signals, unlighted buoys, and daymarks)

New England Coast—Maine, New Hampshire, and Massachusetts	.30
New York and Approaches—Narragansett Bay to Cape May	.20
Cape May to Cape Lookout (includes Delaware and Chesapeake Bays and North Carolina Sounds)	.30
Cape Lookout to Dry Tortugas	.30
Gulf Coast—Key West to Rio Grande	.30
California and Oregon, including Columbia River	.20
Washington to Alaska (lighted aids and fog signals only in British Columbia)	.25

OTHER PUBLICATIONS OF THE U. S. COAST AND GEODETIC SURVEY

ANNUAL REPORTS.—These consist of a review of the progress of the work during the year, and an abstract of work done in the field and in the office, with sketches illustrating the progress of the work.

Many publications are issued in connection with the work of the Bureau on geodesy, hydrography, terrestrial magnetism, tides, and ocean currents. The titles of these can be found in the "List of Publications of the Department of Commerce Available for Distribution." A copy of this will be furnished on request made to the Division of Publications, Department of Commerce, Washington, D. C.

FOR SALE

CHARTS.—See explanatory note, page 4.

COAST PILOTS.—A series of volumes covering the coasts of the United States, Alaska, and the insular possessions, containing descriptions of the coasts and harbors, aids to navigation, harbor regulations and facilities, and other general information for the use of mariners, have been published. New editions of these volumes are published from time to time as conditions require. During the periods between editions the coast pilots are corrected at intervals of about one year by means of supplements. The latest supplement accompanies each volume when issued and will be furnished without charge to those already supplied with the volume upon application to the Coast and Geodetic Survey or any of its field stations. (See p. 6.)

INSIDE ROUTE PILOTS.—These, containing information similar to that found in the Coast Pilots, but designed particularly to meet the needs of motor-boatmen, have been prepared covering the inside waters of the Atlantic and Gulf coasts. (See p. 6.)

TIDE TABLES.—The predicted time and height of the tide at the principal ports of the United States and at many foreign ports are given in these tables for every day of the year, with a table of differences, by means of which the times and heights at intermediate ports may be ascertained. Reprints of the tables for the Atlantic and Pacific coasts of the United States are issued separately. (See p. 6.)

CURRENT TABLES.—Two volumes, one covering the Atlantic coast of North America and the other the Pacific coast of North America. These volumes give the predicted times of slack water for every day of the year at the entrances to the principal ports and in channels where strong currents are encountered. In addition, they also give time differences for slack water at a number of subordinate ports, and also data with respect to wind currents. (See p. 7.)

Agencies for the sale of these charts, Coast Pilots, Tide Tables, and Current Tables, have been established in many ports of the United States and in some foreign ports. See list of agencies on pages 2 and 3. They can also be purchased at the office of the U. S. Coast and Geodetic Survey, Washington, D. C. If ordered by mail, remittances should be by postal money order, express order, or certified check payable to the "United States Coast and Geodetic Survey," and not to any individual by name; postage stumps can not be accepted; the sending of money in an unregistered letter is unsafe; only catalogue numbers of charts need be mentioned. Publications mailed free of postage.

FOR FREE DISTRIBUTION

FOR CATALOGUE OF CHARTS, COAST PILOTS, TIDE TABLES, AND CURRENT TABLES, apply to the Director of the U. S. Coast and Geodetic Survey, Washington, D. C.

SPECIAL PUBLICATION.—The U. S. Coast and Geodetic Survey; Description of its Work, Methods, and Organization. Apply to the Director of the U. S. Coast and Geodetic Survey, requesting Special Publication No. 23.

NOTICES TO MARINERS.—Corrections to be applied to charts to keep them up to date are included in the Notice to Mariners, published weekly by the Bureau of Lighthouses and the U. S. Coast and Geodetic Survey. Announcements of new charts, new editions of charts, charts canceled, and of the various new publications of the U. S. Coast and Geodetic Survey are made in these "Notices." Apply to the Director of the U. S. Coast and Geodetic Survey, Washington, D. C., the agencies of the U. S. Coast and Geodetic Survey, United States customhouses, the Hydrographic Office of the U. S. Navy at Washington, D. C., the branch hydrographic offices, the Bureau of Lighthouses at Washington, D. C., the superintendents of the lighthouse districts, or the United States consulates in foreign ports. Locations and addresses of branch hydrographic offices and of superintendents of lighthouse districts are given in the "Notices."

Notices to Mariners relating to the Philippine Islands are issued at the U. S. Coast and Geodetic Survey field station in Manila, P. I., and can be obtained from that office and from the Director of the U. S. Coast and Geodetic Survey, at Washington, D. C.